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7 Giralda Farms, Suite 250
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June 30, 2025

Via Efiling and Email
Sherri Lewis, Secretary
Board of Public Utilities
44 South Clinton Avenue, Suite 314
P.O. Box 350
Trenton, NJ 08625-0350
board.secretary@bpu.nj.gov
Karriemah.graham@bpu.nj.gov

Re: I/M/O The Verified Petition of Rockland Electric Company For Approval Of Changes In Electric Rates, Its Tariff For Electric Service, And Its Depreciation Rates; And For Other Relief
BPU Docket No._____

Dear Secretary Lewis:

On behalf of Rockland Electric Company (the "Company"), enclosed for filing please find the Company's Verified Petition for Approval of Changes In Electric Rates, Its Tariff For Electric Service, And Its Depreciation Rates, And For Other Relief, including supporting pre-filed testimony, exhibits and schedules.

The Company notes that on November 22, 2024, it filed a related petition with the Board of Public Utilities ("Board" or "BPU") in BPU Docket EO24110855 for authorization to defer on its books for accounting purposes incremental preparation costs associated with several 2023 and 2024 storms and to address in the next base rate case (i.e., the within case) the rate recovery of such costs ("2024 Storm Deferral Petition"). Although the parties are in active settlement discussions, the matter remains pending at the Board. Accordingly, if the RECO 2024 Storm Deferral Petition is not addressed by Stipulation of the parties prior to the Board's Suspension Order regarding the within base rate filing, the Company requests that the 2024 Storm Deferral Petition be consolidated with the within base rate case and sent to the Office of Administrative Law for consolidated hearing before a single Administrative Law Judge. Further, on December 20, 2022, the Company filed a compliance petition with the Board in BPU Docket No. EO22120743 for approval of an electric vehicle managed charging program and provide a deferral mechanism for its costs ("EV Petition"). The EV Petition remains pending at

the Board and has had little activity for some time. Accordingly, the Company requests that the Board consolidate the EV Compliance Petition with the within base rate case and send the matters together to the Office of Administrative Law for consolidated hearing before a single Administrative Law Judge.

Consistent with the Order issued by the Board in connection with *In the Matter of the New Jersey Board of Public Utilities' Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations*, BPU Docket No. EO20030254, Order dated March 19, 2020, this document is being electronically filed with the Secretary of the Board and served by email on the Service List. No paper copies will follow.

As such, electronic copies of this filing are being provided to the Division of Law and to the Division of Rate Counsel. The Company will provide notice of this Petition to municipalities and counties pursuant to the requirements of N.J.A.C. 14:1-5.12(b) and (c). A copy of this filing also will be available on the Company's website at www.oru.com.

Please have the Secretary's office or case management office provide an email indicating that this filing has been received and filed. Please contact me if you have any questions regarding this matter.

Respectfully submitted,

By: *s/James C. Meyer*

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And

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New York, NY 10003

Attorneys for Rockland Electric Company

c: Attached Service List (By email)

SERVICE LIST

In the Matter of the Verified Petition of Rockland Electric Company For Approval Of Changes In Electric Rates, Its Tariff For Electric Service, And Its Depreciation Rates; And For Other Relief

BPU Docket No. _____ [June 30, 2025]

Board of Public Utilities
(pleadings only)

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SERVICE LIST

I/M/O the Verified Petition of Rockland Electric Company for Approval of Changes in Electric Rates,
Its Tariff for Electric Service, and Its Depreciation Rates, and for Other Relief
BPU Docket No. _____ [June 30, 2025]

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STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES

Rockland Electric Company
Docket No. _____

Volume I

Exhibits

ROCKLAND ELECTRIC COMPANY

EXHIBITS

Volume I

No.	Exhibit No.	Subject
1		Verified Petition
2		Petition Exhibits
3	P-1	Historical Financial Statements
4	P-2	Electric Cost of Service
5	P-3	Electric Rate Base
6	P-4	Capitalization and Cost of Capital
7	P-5	Rate Designs

STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES

I/M/O the Verified Petition of
Rockland Electric Company for Approval of
Changes in Electric Rates, Its Tariff for Electric Service, and Its
Depreciation Rates; and for Other Relief

VERIFIED PETITION

June 30, 2025

STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES

I/M/O THE VERIFIED PETITION OF ROCKLAND ELECTRIC COMPANY FOR APPROVAL OF CHANGES IN ELECTRIC RATES, ITS TARIFF FOR ELECTRIC SERVICE, AND ITS DEPRECIATION RATES; AND FOR OTHER RELIEF	)))))))	**VERIFIED PETITION** BPU DOCKET NO. _____

Rockland Electric Company ("RECO," the "Company," or "Petitioner") a corporation of the State of New Jersey, which is subject to the jurisdiction of the Board of Public Utilities ("Board") and which has its principal offices at One Lethbridge Plaza, Suite 32 – Second Floor, Route 17 North, Mahwah, New Jersey 07430, respectfully petitions the Board as follows:

1. Petitioner is engaged in the retail distribution of electric energy and the provision of electric Basic Generation Service for residential, commercial and industrial purposes within the State of New Jersey. The Board has jurisdiction over Petitioner's electric distribution rates pursuant to and accordance with N.J.S.A 48:2-2-1 et. seq. Petitioner provides electric distribution service to approximately 76,000 customers in an area which extends from eastern Bergen County at the Hudson River to western Passaic County and small communities in Sussex County, New Jersey.

2. The rates and charges for electric service furnished by Petitioner and the conditions upon which the same are furnished are set forth in Petitioner's tariff designated B.P.U. No. 3 - Electricity.

3. Petitioner's current electric distribution rates are not just and reasonable because they do not produce an adequate, reasonable return on the Company's invested

capital that is dedicated to the service of the Company's electric distribution customers and do not provide sufficient revenues to recover the Company's investment in rate base, operating expenses, financing costs and taxes. In Petitioner's last electric base rate case (*i.e.*, Docket No. ER21050823), as decided by the Board's Decision and Order Adopting Initial Decision and Stipulation of Settlement dated December 15, 2021 ("2021 RECO Base Rate Order"), the Board increased Petitioner's annual electric distribution revenues by $9.65 million, excluding Sales and Use Tax ("SUT"), which equates to an increase in overall revenues of 4.6 percent. Since the Board's adjustment of rates in the 2021 RECO Base Rate Order, Petitioner has continued to invest in its electric distribution system so as to provide for safe, adequate and proper electric service to the Company's electric customers, and Petitioner requires additional revenues to recover the costs of such investments. The Company has continued to invest in distribution and substation projects and upgrades, including line extensions and reconductoring, and has continued to make additional storm hardening investments. In addition, the Company made significant investments in Board-approved programs that are not being recovered in current rates. The Company has made Enhanced Overhead Storm Hardening and Selective Undergrounding investments pursuant to its Board-approved Infrastructure Investment Program.[1] Petitioner's current rates do not provide for recovery of or a return on these investments. The Company also has invested in electric vehice ("EV") infrastructure pursuant to its Board-approved EV Program.[2] Although EV Program costs are being

[1] *I/M/O the Petition of Rockland Electric Company for Approval of an Infrastructure Investment Program, and Related Cost Recovery Mechanism*, BPU Docket No. ER22030198, Decision and Order Approving Stipulation of Settlement (dated December 21, 2022) ("RECO IIP Order").
[2] *I/M/O the Petition of Rockland Electric Company for Approval of an Electric Vehicle Program, Establishment of an Electric Vehicle Surcharge, and for Other Relief*, BPU Docket No. EO20110730, Decision and Order Approving Stipulation (dated October 12, 2022) ("RECO EV Order").

deferred with specified carrying charges pursuant to the RECO EV Order, Petitioner's current rates do not provide for recovery of or return on these costs. Petitioner also has yet to recover in rates the significant incurred storm related costs, as described in the RECO 2023 Storm Deferral Petition and the resulting RECO 2023 Storm Deferral Order authorizing deferral of those costs with rate recovery to be determined in a base rate case.[3] RECO also incurred further significant storm related costs as described in the RECO 2024 Storm Deferral Petition seeking deferral authority and with rate recovery to be determined in a base rate case.[4] Moreover, Petitioner faces increased taxes, inflationary pressures that have increased the cost of labor and materials, and significant uncertainty related to tariffs on imported goods. Also on January 1, 2025, the Company reduced base rates by $7,571,667 to remove prior period regulatory asset amortizations pursuant to the 2021 RECO Base Rate Order.

4. Petitioner proposes changes to its electric distribution rates and charges pursuant to N.J.S.A. 48:2-21 to be effective on and after July 30, 2025. If the Board follows its typical process in a litigated rate proceeding of issuing two four-month suspensions of the proposed adjustment, rates could become effective March 30, 2026. The proposed increased rates and charges are designed to produce additional revenues of

[3] *I/M/O the Verified Petition of Rockland Electric Company for Approval of Deferred Accounting Treatment for Storm Preparation Costs for Anticipated Major Storm Events in Late 2022 and 2023; and for Other Relief*, BPU Docket No. ER23050280, Petition for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events in Late 2022 and 2023 (filed May 5, 2023) ("RECO 2023 Storm Deferral Petition") and Board Order Approving Stipulation (dated December 20, 2023) ("RECO 2023 Storm Deferral Order").

[4] *I/M/O the Verified Petition of Rockland Electric Company for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events from December 2023 through August 2024; And for Other Relief*, BPU Docket No. ER24110855, Petition for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events from December 2023 through August 2024 (filed November 22, 2024) ("RECO 2024 Storm Deferral Petition").

$18.737 million, which amounts to a 6.6 percent increase on a total revenue basis including an estimate of supply costs for retail access customers. The proposed increase is based on the twelve-month test-year period ending September 30, 2025 (and the six months of actual and six months of projected data for that period included in this filing), as adjusted for known and measurable changes, and is subject to increase or decrease upon the Company's filing of updated information. This additional revenue is necessary to allow Petitioner to pay the costs incurred in providing safe and reliable electric service to its customers, and to enable Petitioner to earn a reasonable rate of return on the value of its facilities used and useful in supplying such service. The proposed rates should be approved to enable RECO to maintain its creditworthiness at a level sufficient to raise capital necessary to perform its obligations to provide safe, adequate and proper service to its present and future electric customers.

5. As part of this Petition, Petitioner requests approval to change its electric and general plant depreciation rates pursuant to N.J.S.A. 48:2-18. Petitioner also requests approval of its proposed adjustments to the net salvage allowance and net salvage true-up amortization that the Board adopted in the 2021 RECO Base Rate Order to reflect the Company's more recent experience. The proposed depreciation rates and negative salvage allowance are proper, adequate, and sufficient consistent with industry standards, as addressed in the direct testimony of the Company's Depreciation Panel. Petitioner requests that the Board approve its proposed electric depreciation rates simultaneously with the effective date of the new electric rates resulting from this proceeding. The proposed base rates requested herein are designed to recover the depreciation expense

resulting from approval of the Company's proposed electric depreciation rates as applied to its year-end plant balances (*i.e.*, as of December 31, 2024).

6. The Company is presenting the direct testimony of nine witnesses/witness panels in support of this Petition. The Accounting Panel, consisting of Ann Cedrone, Director-Financial Services, Anthony Barretta, Department Manager–Regulatory Filings, and Wenqi Wang, Department Manager of Regulatory Accounting and Revenue Requirements, will address accounting issues and present the lead-lag study results and information regarding the Company's income statement, rate base, revenue, and employee benefits. Joshua C. Nowak, an expert from Concentric Energy Advisors, Inc., will discuss the Company's cost of equity capital. Yukari Saegusa, Vice President and Treasurer of Consolidated Edison Company of New York, Inc., a corporate affiliate of RECO, will discuss the Company's capital structure. The Capital Budget and Plant Addition Panel, consisting of John F. Coffey, Director of Electrical Engineering, and Wayne A. Banker, Chief Engineer – Distribution Engineering, will present the Company's plant additions and capital budget. The Depreciation Panel, consisting of Qun Li, Accounting Supervisor in the Property Records department, and Ned W. Allis of Gannett Fleming Valuation and Rate Consultants, LLC, will present the Company's depreciation study and proposed depreciation rates. The Electric Rate Panel, consisting of Yan Flishenbaum, Director of Rate Engineering Department, and Ju H Kim, Department Manager, Load Research and Cost Analysis Section of the Rate Engineering Department. The EV Plan Panel, consisting of Andrew R. Farrell, Director of Orange and Rockland's E-Mobility ("EM") organization, and JoAnne Seibel, Section Manager of EM's Strategy & Policy Team, will discuss the Company's EV Program investments, and

the Company's proposed SmartCharge NJ ("SCNJ") Program for residential customers. The Storm Costs Panel, consisting of Ann Cedrone and Meredith Snider, General Manager of Electric Operations, will address the incremental storm preparation costs that the Company incurred in 2022, 2023 and 2024, as described in the RECO 2023 Storm Deferral Petition, the RECO 2023 Storm Deferral Order, and the RECO 2024 Storm Deferral Petition, as well as a proposed modification to the Company's major storm cost reserve. The Customer Service Panel, consisting of Jacqueline Frosco, David Braunfotel, Anne Marie Keane and Jonathan Rodriguez, will address the additional Full-Time Equivalents required to support the Company's Low-Income Program and Community Solar Energy Program.

7. Petitioner files with this Petition proposed revised draft tariff leaves, which will increase Petitioner's rates and charges for sales of electricity to residential customers (Service Classification Nos. 1 and 3), general service customers (Service Classification Nos. 2 and 7), street lighting customers (Service Classification No. 4) and private area lighting customers (Service Classification No. 6).

8. The proposed revised tariff leaves are attached as Exhibit "A," and a red-lined/strikeout version of the revised tariff leaves containing text changes is attached as Exhibit "B." Exhibit "C" is the Company's present and proposed rates in brief. Exhibit "D" is a statement of revenue derived in 2024 from the customers whose rates will be affected by the proposed increase.

9. The Company has proposed a rate design based on a proper, Company-sponsored Embedded Cost of Service ("ECOS") study. The Company has also complied with the 2021 RECO Base Rate Order (p. 5), which requires the Company to provide the

parties an ECOS study using an Average and Peak ("A&P") method without endorsing that methodology or supporting the A&P ECOS study or any rate design based thereon. As discussed by the Company's Electric Rate Panel, the A&P method does not reflect the way in which the Company actually designs and constructs its distribution facilities. The A&P method has not been adopted in prior Board proceedings to set the Company's base rates. It would be inappropriate to use the A&P method to set RECO's rates in this proceeding. Consequently, RECO has not used the A&P method to develop its proposed rates, and it should not be adopted in this case. Preparation of an alternative, unsupported ECOS study is an inefficient use of Company resources and should not be required in RECO's next base rate case.

10. As discussed in the direct testimony of the Electric Rate Panel, in compliance with a directive in the RECO EV Order, the Company also developed a Residential EV ECOS study.

11. As noted in the testimony of the Storm Costs Panel, on May 5, 2023, RECO submitted the RECO 2023 Storm Deferral Petition to the Board seeking authorization to defer, on its books for accounting purposes, certain incremental storm preparation costs incurred by RECO associated with four storms that occurred in 2022 and 2023. Following a review of the RECO 2023 Deferral Petition, conducting discovery, and discussions among the Company, Board Staff and Rate Counsel executed a stipulation of settlement ("Stipulation"). In the RECO 2023 Storm Deferral Order, the Board adopted the Stipulation and authorized RECO to defer on its books for accounting purposes costs related to the 2022 and 2023 Storms. The Board also ruled that the prudency of the costs incurred, the manner and time period of recovery, along with

carrying costs, are to be reviewed by all parties and determined by the Board in the Company's next base rate case (*i.e.*, this proceeding).

12. As further noted in the direct testimony of the Storm Costs Panel, on November 22, 2024, RECO submitted the RECO 2024 Storm Deferral Petition to the Board seeking authorization to defer, on its books for accounting purposes, certain incremental storm preparation costs incurred by RECO associated with six storms that occurred in 2023 and 2024, and a determination that the prudence of such costs and timing and manner of recovery would be addressed in the Company's next base rate proceeding (*i.e.*, in this proceeding). To date, RECO has responded to discovery from Staff and Rate Counsel but the Board has not acted on the RECO 2024 Storm Deferral Petition. In light of these circumstances, and the Board's resolution of the RECO 2023 Storm Deferral Petition in the 2023 RECO Storm Deferral Order, the Board should consolidate the RECO 2024 Storm Deferral Petition with the within base rate case as part of its suspension order prior to sending the consolidated matter to the Office of Administrative Law ("OAL"), with directions that both matters be assigned to a single Administrative Law Judge ("ALJ") for consolidated determination, unless the RECO 2024 Storm Deferral Petition is addressed by Stipulation of the parties prior to the Board's Suspension Order.

13. As noted in the direct testimony of the EV Plan Panel, in December 2022, in compliance with the RECO EV Order, the Company submitted a Petition to the Board seeking approval for the SCNJ Program, which is an EV managed charging program for

residential customers ("SCNJ Program Petition").[5] In the two and a half years since, the Board retained the matter and designated a Commissioner as the presiding Commissioner, but has not acted further on the SCNJ Program Petition. As further noted by the EV Plan Panel, the Company seeks Board approval of the SCNJ Program in this rate case proceeding. In light of these circumstances, the Board should revise its prior orders retaining the matter and designating a Commissioner, consolidate the SCNJ Program Petition with the within base rate case as part of its suspension order, and prior to sending the consolidated matter to the OAL for assignment to a single ALJ for consolidated determination.

14. Pursuant to N.J.A.C. 14:1-5.12(d), Petitioner will combine the notices of this Petition and of the public hearings and will give them in accordance with the Board's regulations, orders and practices governing notice of the public hearings.

15. In addition to filing this Petition with the Board, copies of this Petition will be duly served in accordance with Board requirements upon the Director, Division of Rate Counsel, 140 East Front Street, 4th Floor, Trenton, New Jersey 08625 and upon the Department of Law and Public Safety, Division of Law, 124 Halsey Street, 5th Floor, P.O. Box 45029, Newark, New Jersey 07101. Consistent with the Board's Orders, service will be made by electronic mail. The Company will provide notice of this Petition to municipalities and counties pursuant to the requirements of N.J.A.C. 14:1-5.12(b) and (c). A copy of this Petition also will be posted on the Company's website.

[5] *In The Matter Of The Petition Of Rockland Electric Company For Approval Of An Electric Vehicle Managed Charging Program, And For Other Relief*, Docket No. EO22120743 (see Orders of January 25, 2023 and August 16, 2023 retaining the matter and designating/redesignating Commissioners).

16. Information required by the Rules and Practice of the Board, N.J.A.C. 14:1-5.12 is attached hereto, made part hereof and designated as follows:

Table of Schedules

P-1 Historical Financial Statements

P-2 Electric Cost of Service

P-3 Electric Rate Base

P-4 Capitalization and Cost of Capital

P-5 Rate Designs (one based on the Company-sponsored ECOS study; the other based on the unsupported ECOS study reflecting the A&P method)

P-6 Depreciation Study

P-7 ECOS Studies (one based on the Company-sponsored methodology; the other based on the unendorsed A&P methodology)

P-8 EV Charging ECOS

P-9 Draft Public Notice

17. Communications and correspondence related to this Petition should be sent as follows:

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and

Ann Cedrone
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WHEREFORE, Petitioner respectfully requests that the Board consider this matter and issue a decision and order pursuant to N.J.S.A. 48:2-21, N.J.S.A. 48:2-18, and/or any other applicable statutes or regulations, as set forth in more detail in the attached testimony:

1. Finding that the Company's current rates and charges for electric service are not adequate to recover the operating, capital and other costs of the Company, do not provide an adequate return on investment, and are not just and reasonable;

2. Approving the proposed rates and charges for electric service set forth in this Petition and supporting testimony and tariffs as just and reasonable, to become effective for service rendered on and after July 30, 2025 (but in no event later than the anticipated conclusion of the Board-ordered suspension period(s) on March 30, 2026);

3. Approving the proposed revised tariff leaves for inclusion in RECO's Tariff B.P.U. No. 3 – Electricity on and after the effective date of the new rates addressed above;

4. Approving the proposed depreciation rates for electric and general plant and the resulting change in electric distribution rates as just and reasonable;

5. Finding that it would be appropriate to rely on the Company's proposed cost of service study and rate design, and that the Company need not file an alternative ECOS study or rate design using the A&P method in its next base rate submission;

6. Finding the Company's IIP related costs to be prudent and including them in base rates as proposed;

7. Finding the Company's incremental storm preparation costs deferred in accordance with the RECO 2023 Storm Deferral Order to be prudent and including them in base rates as proposed;

8. Granting *nunc pro tunc* deferral authority for the Company's incremental storm preparation costs storm costs as described in the RECO 2024 Storm Deferral Petition, finding such costs to be prudent and including them in base rates as proposed;

9. Finding the Company's deferred EV Program Related Investment Costs and deferred EV Program-related O&M costs to be prudent and including them in base rates as proposed;

10. Approving the Company's EV managed charging program for residential customers as described in the SCNJ Program Petition;

11. Consolidating the RECO 2024 Storm Deferral Petition in BPU Docket No. ER24110855 and the SCNJ Program Petition in BPU Docket No. EO22120743 with the within base rate case (unless the matter has been addressed by Stipulation of the parties prior to the Board's Suspension Order); and

12. Providing such other relief as is just and proper.

Respectfully submitted,

ROCKLAND ELECTRIC COMPANY

By _____

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And

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New York, NY 10003

Attorneys for Rockland Electric Company

Dated: June 30, 2025

STATE OF NEW YORK)
: ss
COUNTY OF ROCKLAND)

ANN CEDRONE, of full age, being duly sworn according to law, on his oath deposes and says

1. I am the Treasurer of Rockland Electric Company, the Petitioner in the foregoing Petition.

2. I have read the annexed petition, and the matters and things contained therein are true to the best of my knowledge and belief.

Ann M. Cedrone

Sworn to and subscribed to
Before me this 30 day
Of June, 2025

Denise A. Collins

DENISE A. COLLINS
Notary Public, State of New York
Registration #01CO5078588
Qualified In Rockland County
Commission Expires May 27, 2027

Exhibit A
Proposed Tariff Leaves

ROCKLAND ELECTRIC COMPANY
B.P.U. NO. 3 - ELECTRICITY

DRAFT

Revised Leaf No. 65B
Superseding Revised Leaf No. 65B

GENERAL INFORMATION

No. 40 CONSERVATION INCENTIVE PROGRAM ("CIP") ADJUSTMENT (Continued)

Monthly customer group specific RPC targets are calculated by dividing the number of customers for each month into the monthly distribution revenue approved in the Company's most recent base rate filing. On a monthly basis, the allowed revenue shall be calculated by multiplying the customer group specific RPC target by the actual number of customers for that month in the customer group.

RPC Targets ($/customer) – Effective January 1, 2025 through July 29, 2025

Month	Group A	Group B	Group C
Jul	86.70	267.08	3,394.89
Aug	89.52	271.23	3,013.05
Sep	73.67	261.50	3,260.91
Oct	50.66	218.95	2,550.41
Nov	43.33	201.05	2,506.35
Dec	51.37	214.19	2,586.73
Jan	54.76	242.85	2,477.74
Feb	49.77	211.11	2,377.13
Mar	44.91	181.69	2,471.25
Apr	42.63	210.41	2,104.67
May	44.08	204.74	2,437.55
Jun	65.10	249.06	2,960.59

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Revised Leaf No. 65C
Superseding Revised Leaf No. 65C

GENERAL INFORMATION

No. 40 CONSERVATION INCENTIVE PROGRAM ("CIP") ADJUSTMENT (Continued)

RPC Targets ($/customer) – Effective July 30, 2025

Month	Group A	Group B	Group C
Jul	113.79	310.63	3,606.58
Aug	94.35	291.44	3,112.86
Sep	63.58	268.26	3,106.60
Oct	47.15	214.41	2,801.10
Nov	66.59	278.31	2,444.28
Dec	65.33	244.84	2,205.38
Jan	59.99	240.28	2,162.96
Feb	55.98	244.96	2,257.53
Mar	49.39	223.61	2,280.87
Apr	53.29	239.86	2,664.14
May	82.54	290.93	3,727.40
Jun	112.42	302.46	2,992.82

The Company will determine the maximum amount of revenue the Company may collect in a program year through the CIP Adjustment charges. The maximum amount of revenue will be determined by taking 6.5% of the customer charge revenue, distribution usage revenue, and distribution demand revenue of customer groups A – C. If the amount to be collected (i.e., the difference between actual revenue and allowed revenue) is larger than baseline amount established by the savings test, the difference between the total amount to be collected and the baseline will be deferred for collection in the following year.

ROCKLAND ELECTRIC COMPANY
B.P.U. NO. 3 - ELECTRICITY

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Org Leaf No. 65D

GENERAL INFORMATION

No. 40 CONSERVATION INCENTIVE PROGRAM ("CIP") ADJUSTMENT (Continued)

Each month, the Company will compare the monthly actual distribution revenue to the monthly target distribution revenue for each customer group. A carrying charge will be calculated on the deferred balance for any over-collection or under-collection. The carrying charge will be calculate in accordance with the Board's Order dated October 21, 2008 in BPU Docket No. ER08060455.

Commencing July 31, 2022 and every July 31 thereafter, the Company will file to determine each customer group specific CIP Adjustment applicable for the 12-month period commencing October 1.

	CIP Adjustment (¢ per kWh)	
	Excluding SUT	Including SUT
Group A	0.5790	0.6170
Group B	(0.1390)	(0.1480)
Group C	(0.1030)	(0.1100)

SERVICE CLASSIFICATION NO. 1
RESIDENTIAL SERVICE

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers. All service at each residence shall be taken through one meter. Service will also be furnished hereunder to a church and adjacent buildings (other than school buildings which substitute for public education), owned by the church and operated in connection therewith; provided, however, that if the buildings of any such church group are separated by a highway or highways, then the electricity delivered to each group so separated shall not be combined with the electricity delivered to other buildings of the church group but shall be billed separately under this rate.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

(1) Single phase at approximately 120,120/208 or 120/240 volts.

(2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

		Summer Months*	Other Months
(1)	Customer Charge	$6.50	$6.50
(2)	Distribution Charge		
	(a) Distribution Charge Applicable to non-Time-of-Day Service		
	First 600 kWh	@ 7.145 ¢ per kWh	7.145 ¢ per kWh
	Over 600 kWh	@ 8.997 ¢ per kWh	7.145 ¢ per kWh
	(b) Distribution Charge Applicable to Voluntary Time-of-Day Service		
	Peak All kWh measured between 12:00 p.m. and 8:00 p.m., Monday Through Friday…..	@ 16.475 ¢ per kWh	12.673 ¢ per kWh
	Off Peak All other kWh……	@ 4.973 ¢ per kWh	4.973 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

SERVICE CLASSIFICATION NO. 1
RESIDENTIAL SERVICE (Continued)

RATE – MONTHLY (Continued)

(5) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM CHARGE EACH CONTRACT EACH LOCATION

$6.50 monthly, not less than $39.00 per contract.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

TERM

Terminable at any time unless a specified period is required under a line extension agreement.

Customers taking service under Part 2(b) of RATE – MONTHLY hereunder shall not be entitled to service at the same location under Part 2(a) of RATE – MONTHLY or Service Classification No. 3 until one year from the date of service or thereafter on the annual anniversary date upon 5 days' prior written notice. A customer cannot opt back into taking service under Part 2(b) of RATE – MONTHLY for at least one year after opting out of such rate.

EXTENSION OF FACILITIES

Where service is supplied from an extension the charges thereon shall be determined as provided in General Information.

(Continued)

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SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to general secondary or primary service customers.

A customer taking primary service whose demand exceeds 1,000 kW during any two of the previous twelve months shall not be eligible for this rate and shall be transferred to Service Classification No. 7. A customer so transferred shall only be eligible for transfer back to Service Classification No. 2 on the annual anniversary of the transfer to Service Classification No. 7 and only if said customer has not exceeded 1,000 kW during any two of the previous twelve months.

All service at one location shall be taken through one meter except that service under Special Provision B shall be separately metered.

Demand billed customers with on-site generation that meet the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 shall be subject to the provisions of Service Classification Rider – Standby Service.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., single or three phase secondary, at approximately 120/208, 120/240 volts, and 277/480 volts where available; or three phase primary at approximately 2400/4160 and 7620/13200 volts Wye, 13000 and 34500 volts Delta, 69000 volts Wye, and in limited areas 2400 or 4800 volts Delta, depending upon the magnitude and characteristics of the load and the circuit from which service is supplied.

RATE – MONTHLY

	Summer Months*	Other Months
(1) Customer Charge		
(a) Secondary Service (Non-Demand Billed)		
Unmetered Service	$14.00	$14.00
Metered Service	$16.00	$16.00
(b) Secondary Service (Demand Billed)	$28.00	$28.00
(c) Primary Service	$112.50	$112.50

* Definition of Summer Billing Months - June through September

(Continued)

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SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)

RATE – MONTHLY (Continued)

			Summer Months*	Other Months
(2)	Distribution Charges			
(a)	Secondary Service (Non-Demand Billed)			
	Usage Charge			
	All kWh	..... @	4.110 ¢ per kWh	3.723 ¢ per kWh
(b)	Secondary Service (Demand Billed)			
	Demand Charge			
	First 5 kW	..... @	$7.08 per kW	$5.89 per kW
	Over 5 kW	..... @	$8.83 per kW	$7.39 per kW
	Usage Charge			
	First 4,920 kWh	..... @	3.184 ¢ per kWh	3.036 ¢ per kWh
	Over 4,920 kWh	..... @	2.935 ¢ per kWh	2.861 ¢ per kWh
(c)	Primary Service			
	Demand Charge			
	All kW	..... @	$9.56 per kW	$8.18 per kW
	Usage Charge			
	All kWh	……..@	1.399 ¢ per kWh	1.399 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)

RATE – MONTHLY (Continued)

(5) CIEP Standby Fee

In accordance with General Information Section No. 32, a CIEP Standby Fee shall be assessed on all kWh of customers eligible for BGS-CIEP service.

(6) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM MONTHLY CHARGE

Secondary Service (Non-Demand Billed)	
Unmetered Service	$14.00
Metered Service	$16.00
Secondary Service (Demand Billed)	$28.00 Plus the demand charge.
Primary Service	$112.50 Plus the demand charge.

DETERMINATION OF DEMAND

The monthly billing demand in kW shall be either the greatest connected load or the greatest 15-minute integrated demand, determined as follows:

(1) Billing demand may be on a connected load basis when

(a) demand meter would not reduce the billing demand, or

(b) the installation is temporary, or

(c) the device has a large instantaneous or highly fluctuating demand.

(2) Billing shall be on a demand meter basis in all other cases and shall be billed at not less than 90% of the kVA demand. The billing demand for the billing months of October through May inclusive shall not be less than 70% of the highest metered demand for the preceding billing months of June through September inclusive.

(Continued)

SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)

SPECIAL PROVISIONS

(A) Short Term Secondary Service

When short term service is requested, the Company reserves the right to require a deposit of the estimated bill for the period service is desired. The minimum charge for such short term service shall be an amount equal to six times the minimum monthly charge, payable in advance. When construction is necessary, the cost of installation and removal of all equipment, less salvage value, shall be borne by the customer, and a sufficient amount to cover these charges shall be paid in advance. A part of a month shall be considered a full month for computing all charges hereunder.

(B) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of 4.318 ¢/kWh during the billing months of October through May and 7.196 ¢/kWh during the summer billing months. When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of $26.87 per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (3), (4), and (6) of RATE – MONTHLY.

This special provision is closed to new customers effective August 1, 2014.

(Continued)

SERVICE CLASSIFICATION NO. 3
RESIDENTIAL TIME-OF-DAY HEATING SERVICE

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers where an approved electric storage heater is used for customer's entire water heating requirements and/or permanently installed electric space heating equipment is the sole source of space heating, excluding fire places, on the premises. Solar energy collection devices may be used to supplement customer's water and/or space heating requirements.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

(1) Single phase at approximately 120,120/208 or 120/240 volts.

(2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

		Summer Months*	Other Months
(1)	Customer Charge	$9.00	$9.00
(2)	Distribution Charge		
	Peak All kWh measured between 10:00 a.m. and 10:00 p.m., Monday through Friday .....@	9.822 ¢ per kWh	8.813 ¢ per kWh
	Off-Peak All other kWh .....@	3.539 ¢ per kWh	3.539 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)

RATE – MONTHLY

(1) Distribution and Transmission Charges

(a) Distribution Luminaire Charges

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
Street Lighting Luminaires				
5,800	Sodium Vapor	70	108	$10.92
9,500	Sodium Vapor	100	142	11.86
16,000	Sodium Vapor	150	199	14.42
27,500	Sodium Vapor	250	311	18.41
46,000	Sodium Vapor	400	488	29.88
3,000	LED	15-29	23	10.03
3,900	LED	30-39	35	9.84
5,000	LED	40-59	50	9.86
7,250	LED	60-89	68	10.28
12,000	LED	90-129	103	11.55
16,000	LED	130-169	140	12.12
22,000	LED	170-220	200	17.75
Flood Lighting Luminaires				
15,500	LED	100-159	125	$13.97
27,000	LED	160-249	205	17.82
37,500	LED	250-320	290	19.42

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Street Lighting Luminaires				
1,000	Open Bottom Incandescent	92	92	$7.23
4,000	Mercury Vapor	100	127	9.79
7,900	Mercury Vapor	175	211	11.54
12,000	Mercury Vapor	250	296	15.00
22,500	Mercury Vapor	400	459	19.04
40,000	Mercury Vapor	700	786	28.96
59,000	Mercury Vapor	1,000	1,105	36.59

(Continued)

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Revised Leaf No. 102
Superseding Revised Leaf No. 102

SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)

RATE – MONTHLY (**Continued)**

(1) Distribution and Transmission Charges (Continued)

(a) Distribution Luminaire Charges (Continued)

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
	Street Lighting Luminaires (Continued)			
3,400	Induction	40	45	$11.42
5,950	Induction	70	75	11.64
8,500	Induction	100	110	13.15
5,890	LED	70	74	12.52
9,365	LED	100	101	15.36
	Post-Top Luminaires			
4,000	Mercury Vapor	100	130	$14.90
7,900	Mercury Vapor	175	215	18.24
7,900	Merc. Vapor-Offset	175	215	21.42
16,000	Sodium Vapor-Offset	150	199	29.15

(b) Transmission Charges

A Transmission Charge of 1.455 ¢ per kWh will apply to all customers taking Basic Generation Service from the Company. Transmission charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. Transmission charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1. A Transmission Surcharge, to recover Reliability Must Run Charges, of 0.000 ¢ per kWh will also apply to all customers taking Basic Generation Service from the Company.

Transmission Charges shall be applied to the kWh estimate in the following manner:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

*See Monthly Burn Hours Table

(Continued)

SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)

RATE – MONTHLY (Continued)

(2) Additional Charge

(a) An additional $24.93 per luminaire per month will be charged for existing Underground Service where the Company owns and maintains the entire facilities.

(b) An additional $6.06 per luminaire per month will be charged for existing underground service where the customer has installed, owns and maintains the duct system complete, but not the aluminum standard or luminaire.

(c) An additional $0.68 per bracket per month will be charged for a fifteen foot bracket when installed.

(3) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 36, and 37 respectively shall be assessed on all kWh delivered hereunder.

The charges shall be applied to the kWh estimate in the following manner:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

* See Monthly Burn Hours Table.

(Continued)

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

RATE – MONTHLY

(1) Distribution and Transmission Charges

(a) Luminaire Charges for Service Types A and B

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
Power Bracket Luminaires				
5,800	Sodium Vapor	70	108	$8.59
9,500	Sodium Vapor	100	142	10.31
16,000	Sodium Vapor	150	199	11.07
3,950	LED	25-39	35	10.02
5,550	LED	45-55	50	10.17
7,350	LED	56-70	65	10.29
Street Lighting Luminaires				
5,800	Sodium Vapor	70	108	$11.95
9,500	Sodium Vapor	100	142	13.10
16,000	Sodium Vapor	150	199	16.11
27,500	Sodium Vapor	250	311	20.65
46,000	Sodium Vapor	400	488	34.09
3,000	LED	15-29	23	10.88
3,900	LED	30-39	35	10.67
5,000	LED	40-59	50	10.69
7,250	LED	60-89	68	11.15
12,000	LED	90-129	103	12.53
16,000	LED	130-169	140	13.15
22,000	LED	170-220	200	19.25
Flood lighting Luminaires				
46,000	Sodium Vapor	400	488	$34.09
15,500	LED	100-159	125	15.15
27,000	LED	160-249	205	19.32
37,500	LED	250-320	290	21.05

(Continued)

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(a) Luminaire Charges for Service Types A and B (Continued)

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
	The following luminaires will no longer be installed. Charges are for existing luminaires only.			
	Power Bracket Luminaires			
4,000	Mercury Vapor	100	127	$13.33
7,900	Mercury Vapor	175	215	15.40
22,500	Mercury Vapor	400	462	24.57
	Post Top Luminaires			
16,000	Sodium Vapor-Offset	150	199	$31.71
	Street Lighting Luminaires			
4,000	Mercury Vapor	100	127	$14.64
7,900	Mercury Vapor	175	211	16.73
22,500	Mercury Vapor	400	459	26.02
1,000	Incandescent	-	92	11.91
3,400	Induction	40	45	12.84
5,950	Induction	70	75	13.13
8,500	Induction	100	110	14.80
5,890	LED	70	74	14.06
9,365	LED	100	101	17.31
	Flood lighting Luminaires			
12,000	Mercury Vapor	250	296	$21.07
40,000	Mercury Vapor	700	786	38.13
59,000	Mercury Vapor	1,000	1,105	47.48

(Continued)

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Revised Leaf No. 116
Superseding Revised Leaf No. 116

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(b) Distribution Charges for Service Type C

Metered Service - Customer Charge at $18.00 per month plus Distribution Charge at 5.366 ¢ per kWh; or

Unmetered Service - Customer Charge at $4.60 per month plus Distribution Charge at 5.366 ¢ per kWh.

(c) Transmission Charges for Service Types A, B, and C

A Transmission Charge of 1.455 ¢ per kWh will apply to all customers taking Basic Generation Service from the Company. Transmission charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. Transmission charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1. A Transmission Surcharge, to recover Reliability Must Run Charges, of 0.000 ¢ per kWh will also apply to all customers taking Basic Generation Service from the Company.

For service type A, B, or C if not metered, the charges shall be applied to the kWh estimated as follows:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

(2) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 36, and 37 respectively shall be assessed on all kWh delivered hereunder. For service type A, B, or C if not metered, the charges shall be applied to the kWh estimated as follows:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

* See Monthly Burn Hours Table.

(Continued)

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

MINIMUM CHARGE

The minimum charge per luminaire for Service Type A or B shall be the sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve. Should the monthly charge be revised during the initial term, the minimum charge per installation shall be prorated accordingly.

The minimum charge for Service Type C - Metered shall be $18.00 per month and not less than $216.00 for the initial term.

The minimum charge for Service Type C - Unmetered shall be $4.60 per month and not less than $55.20 for the initial term.

TERM

The Initial Term shall be one year. Service shall continue in effect thereafter until canceled by either party upon thirty days written notice. The Company shall require an Initial Term of one year for each luminaire for Service Types A or B.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

(Continued)

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

SPECIAL PROVISIONS

Special Provisions A, B, D, E, F, and J apply only to Service Types A and B. Special Provision K applies only to Service Type C. Special Provisions C, G, H, and I apply to Service Types A, B, and C.

(A) Street lighting luminaires will normally be mounted on eight foot aluminum brackets. Fifteen foot brackets are available at an additional charge of $0.84 per bracket per month.

(B) Luminaires will be installed free of charge where all facilities necessary to serve a luminaire are present. Customer shall pay the cost of any additional facilities required, prior to the commencement of the construction of such facilities.

(C) The customer shall furnish the Company with all easements or rights-of-way necessary to provide service to the desired location before any installation or construction will be started.

(D) A customer may apply for service hereunder for a proposed residential subdivision in which all electric facilities will be underground. Such application shall be signed by the customer and builder or developer and when accepted by the Company, shall constitute an agreement between the Company, customer and builder or developer subject to the terms and provisions hereunder.

The builder or developer shall pay to the Company prior to the commencement of any construction all costs associated with the installation of the facilities to be serviced hereunder and shall prepay six times the total monthly charge for all luminaires installed. Said monthly charges shall be determined using the rates in effect at the time said costs and charges are determined. The Company shall not bill the customer for the first six months of service of the facilities installed under this special provision.

(E) The Company shall not be obligated to repair or replace in kind any obsolete luminaire for which it cannot reasonably obtain the necessary parts. The Company will remove the obsolete luminaire or at the customer's request, replace it with any luminaire offered for service at that time for which the customer will be charged the appropriate rates.

(Continued)

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SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to primary service customers who maintain a minimum demand of 1,000 kW during any two of the previous twelve months and provide all equipment required to take service at a primary voltage as designated by the Company. A primary customer who does not maintain a demand of at least 1,000 kW during any two of the previous twelve months, may, at the customer's option transfer to another Service Classification provided that such transfer shall only be made on an annual anniversary date that such customer began service hereunder.

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to high voltage distribution service customers with a minimum demand of 1,000 kW who provide all equipment required to take high voltage distribution service as designated by the Company. High voltage distribution service shall be made available at the sole discretion of the Company where conditions merit.

Customers with generators that meet the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 shall be subject to the provisions of Service Classification Rider – Standby Service.

All service at one location shall be taken through one meter except that service taken under Special Provision A shall be separately metered.

CHARACTER OF SERVICE

Continuous, 60 cycles, A.C., single or three phase primary or high voltage distribution service as defined in General Information Section 26 and depending on the magnitude and characteristics of the load and the circuit from which service is supplied.

RATE – MONTHLY

	Primary	High Voltage Distribution
(1) Customer Charge	$350.00	$2,288.12

(Continued)

SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)

RATE – MONTHLY (Continued)

(2) Distribution Charges

		Primary	High Voltage Distribution
Demand Charge			
Period I	All kW @	$6.23 per kW	$1.66 per kW
Period II	All kW @	1.52 per kW	0.38 per kW
Period III	All kW @	5.72 per kW	1.51 per kW
Period IV	All kW @	1.52 per kW	0.38 per kW
Usage Charge			
Period I	All kWh @	2.000 ¢ per kWh	0.229 ¢ per kWh
Period II	All kWh @	1.498 ¢ per kWh	0.172 ¢ per kWh
Period III	All kWh @	2.000 ¢ per kWh	0.229 ¢ per kWh
Period IV	All kWh @	1.498 ¢ per kWh	0.172 ¢ per kWh

(3) Transmission Charges

(a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

(Continued)

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Revised Leaf No. 127
Superseding Revised Leaf No. 127

SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)

SPECIAL PROVISIONS

(A) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of 4.665 ¢ per kWh during the billing months of October through May and 7.542 ¢ per kWh during the summer billing months, a Transmission Charge of 0.490 ¢ per kWh and a Transmission Surcharge of 0.779 ¢ per kWh during all billing months. The applicability of Transmission Charges and the Transmission Surcharge is described in Part (3) of RATE – MONTHLY.

When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of $26.87 per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (4), (5), and (6) of RATE – MONTHLY. This Special Provision is not available to those customers taking high voltage distribution service.

This special provision is closed to new customers effective August 1, 2014.

(B) Budget Billing Plan

Any condominium association or cooperative housing corporation who takes service hereunder and any other customer taking service under Special Provision B of this Service Classification may, upon request, be billed monthly in accordance with the budget billing plan provided for in General Information Section 8 of this tariff.

(Continued)

Exhibit B
Red-Lined Proposed Tariff Leaves

ROCKLAND ELECTRIC COMPANY
B.P.U. NO. 3 - ELECTRICITY

DRAFT

Revised Leaf No. 65B
Superseding Revised Leaf No. 65B

GENERAL INFORMATION

No. 40 CONSERVATION INCENTIVE PROGRAM ("CIP") ADJUSTMENT (Continued)

Monthly customer group specific RPC targets are calculated by dividing the number of customers for each month into the monthly distribution revenue approved in the Company's most recent base rate filing. On a monthly basis, the allowed revenue shall be calculated by multiplying the customer group specific RPC target by the actual number of customers for that month in the customer group.

RPC Targets ($/customer) – Effective January 1, 2025 through July 29, 2025

Month	Group A	Group B	Group C
Jul	86.70	267.08	3,394.89
Aug	89.52	271.23	3,013.05
Sep	73.67	261.50	3,260.91
Oct	50.66	218.95	2,550.41
Nov	43.33	201.05	2,506.35
Dec	51.37	214.19	2,586.73
Jan	54.76	242.85	2,477.74
Feb	49.77	211.11	2,377.13
Mar	44.91	181.69	2,471.25
Apr	42.63	210.41	2,104.67
May	44.08	204.74	2,437.55
Jun	65.10	249.06	2,960.59

~~The Company will determine the maximum amount of revenue the Company may collect in a program year through the CIP Adjustment charges. For the first annual deferral period (July 1, 2021 through June 30, 2022), the maximum amount of revenue will be determined by taking 4.0% of the customer charge revenue, distribution usage revenue, and distribution demand revenue of customer groups A – C. In subsequent years, the maximum amount of revenue will be determined by taking 6.5% of the customer charge revenue, distribution usage revenue, and distribution demand revenue of customer groups A – C. If the amount to be collected (*i.e.*, the difference between actual revenue and allowed revenue) is larger than baseline amount established by the savings test, the difference between the total amount to be collected and the baseline will be deferred for collection in the following year.~~

ROCKLAND ELECTRIC COMPANY
B.P.U. NO. 3 - ELECTRICITY

DRAFT

Revised Leaf No. 65C
Superseding Revised Leaf No. 65C

GENERAL INFORMATION

No. 40 CONSERVATION INCENTIVE PROGRAM ("CIP") ADJUSTMENT (Continued)

RPC Targets ($/customer) – Effective July 30, 2025

Month	Group A	Group B	Group C
Jul	113.79	310.63	3,606.58
Aug	94.35	291.44	3,112.86
Sep	63.58	268.26	3,106.60
Oct	47.15	214.41	2,801.10
Nov	66.59	278.31	2,444.28
Dec	65.33	244.84	2,205.38
Jan	59.99	240.28	2,162.96
Feb	55.98	244.96	2,257.53
Mar	49.39	223.61	2,280.87
Apr	53.29	239.86	2,664.14
May	82.54	290.93	3,727.40
Jun	112.42	302.46	2,992.82

The Company will determine the maximum amount of revenue the Company may collect in a program year through the CIP Adjustment charges. ~~For the first annual deferral period (July 1, 2021 through June 30, 2022), the maximum amount of revenue will be determined by taking 4.0% of the customer charge revenue, distribution usage revenue, and distribution demand revenue of customer groups A – C. In subsequent years,~~ The maximum amount of revenue will be determined by taking 6.5% of the customer charge revenue, distribution usage revenue, and distribution demand revenue of customer groups A – C. If the amount to be collected (i.e., the difference between actual revenue and allowed revenue) is larger than baseline amount established by the savings test, the difference between the total amount to be collected and the baseline will be deferred for collection in the following year.

ROCKLAND ELECTRIC COMPANY
B.P.U. NO. 3 - ELECTRICITY

DRAFT

Org Leaf No. 65D

GENERAL INFORMATION

No. 40 CONSERVATION INCENTIVE PROGRAM ("CIP") ADJUSTMENT (Continued)

Each month, the Company will compare the monthly actual distribution revenue to the monthly target distribution revenue for each customer group. A carrying charge will be calculated on the deferred balance for any over-collection or under-collection. The carrying charge will be calculate in accordance with the Board's Order dated October 21, 2008 in BPU Docket No. ER08060455.

Commencing July 31, 2022 and every July 31 thereafter, the Company will file to determine each customer group specific CIP Adjustment applicable for the 12-month period commencing October 1.

	CIP Adjustment (¢ per kWh)	
	Excluding SUT	Including SUT
Group A	0.5790	0.6170
Group B	(0.1390)	(0.1480)
Group C	(0.1030)	(0.1100)

SERVICE CLASSIFICATION NO. 1
RESIDENTIAL SERVICE

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers. All service at each residence shall be taken through one meter. Service will also be furnished hereunder to a church and adjacent buildings (other than school buildings which substitute for public education), owned by the church and operated in connection therewith; provided, however, that if the buildings of any such church group are separated by a highway or highways, then the electricity delivered to each group so separated shall not be combined with the electricity delivered to other buildings of the church group but shall be billed separately under this rate.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

(1) Single phase at approximately 120,120/208 or 120/240 volts.

(2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

		Summer Months*	Other Months
(1)	Customer Charge	$6.505.75	$6.505.75
(2)	Distribution Charge		
	(a) Distribution Charge Applicable to non-Time-of-Day Service		
	First 600 kWh ..... @	7.1455.470 ¢ per kWh	7.1455.470 ¢ per kWh
	Over 600 kWh ..... @	8.9976.888 ¢ per kWh	7.1455.470 ¢ per kWh
	(b) Distribution Charge Applicable to Voluntary Time-of-Day Service		
	Peak All kWh measured between 12:00 p.m. and 8:00 p.m., Monday Through Friday….. @	16.47512.661 ¢ per kWh	12.6739.739 ¢ per kWh
	Off Peak All other kWh…… @	4.9733.821 ¢ per kWh	4.9733.821 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

DRAFT

SERVICE CLASSIFICATION NO. 1
RESIDENTIAL SERVICE (Continued)

RATE – MONTHLY (Continued)

(5) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM CHARGE EACH CONTRACT EACH LOCATION

$6.50~~5.75~~ monthly, not less than $39.00~~34.50~~ per contract.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

TERM

Terminable at any time unless a specified period is required under a line extension agreement.

Customers taking service under Part 2(b) of RATE – MONTHLY hereunder shall not be entitled to service at the same location under Part 2(a) of RATE – MONTHLY or Service Classification No. 3 until one year from the date of service or thereafter on the annual anniversary date upon 5 days' prior written notice. A customer cannot opt back into taking service under Part 2(b) of RATE – MONTHLY for at least one year after opting out of such rate.

EXTENSION OF FACILITIES

Where service is supplied from an extension the charges thereon shall be determined as provided in General Information.

(Continued)

SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to general secondary or primary service customers.

A customer taking primary service whose demand exceeds 1,000 kW during any two of the previous twelve months shall not be eligible for this rate and shall be transferred to Service Classification No. 7. A customer so transferred shall only be eligible for transfer back to Service Classification No. 2 on the annual anniversary of the transfer to Service Classification No. 7 and only if said customer has not exceeded 1,000 kW during any two of the previous twelve months.

All service at one location shall be taken through one meter except that service under Special Provision B shall be separately metered.

Demand billed customers with on-site generation that meet the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 shall be subject to the provisions of Service Classification Rider – Standby Service.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., single or three phase secondary, at approximately 120/208, 120/240 volts, and 277/480 volts where available; or three phase primary at approximately 2400/4160 and 7620/13200 volts Wye, 13000 and 34500 volts Delta, 69000 volts Wye, and in limited areas 2400 or 4800 volts Delta, depending upon the magnitude and characteristics of the load and the circuit from which service is supplied.

RATE – MONTHLY

		Summer Months*	Other Months
(1)	Customer Charge		
	(a) Secondary Service (Non-Demand Billed)		
	Unmetered Service	$14.00	$14.00
	Metered Service	$16.00	$16.00
	(b) Secondary Service (Demand Billed)	$28.00~~24.00~~	$28.00~~24.00~~
	(c) Primary Service	$112.50~~100.00~~	$112.50~~100.00~~

* Definition of Summer Billing Months - June through September

(Continued)

DRAFT

SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)

RATE – MONTHLY (Continued)

			Summer Months*	Other Months
(2)	Distribution Charges			
(a)	Secondary Service (Non-Demand Billed)			
	Usage Charge			
	All kWh	.....@	4.1104.078 ¢ per kWh	3.7233.695 ¢ per kWh
(b)	Secondary Service (Demand Billed)			
	Demand Charge			
	First 5 kW	.....@	$7.085.36 per kW	$5.894.47 per kW
	Over 5 kW	.....@	$8.837.36 per kW	$7.396.17 per kW
	Usage Charge			
	First 4,920 kWh	.....@	3.1842.837 ¢ per kWh	3.0362.693 ¢ per kWh
	Over 4,920 kWh	.....@	2.9352.556 ¢ per kWh	2.8612.495 ¢ per kWh
(c)	Primary Service			
	Demand Charge			
	All kW	.....@	$9.569.21 per kW	$8.187.88 per kW
	Usage Charge			
	All kW	.....@	1.3991.348 ¢ per kWh	1.3991.348 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)

RATE – MONTHLY (Continued)

(5) CIEP Standby Fee

In accordance with General Information Section No. 32, a CIEP Standby Fee shall be assessed on all kWh of customers eligible for BGS-CIEP service.

(6) Basic Generation Service

Customers taking Basic Generation Service from the Company will be billed for such service in accordance with General Information Section No. 31.

In accordance with Riders CBT and SUT, the charges in this Rate Schedule include provision for the New Jersey Corporation Business Tax and the New Jersey Sales and Use Tax. When billed to customers exempt from one or more of these taxes, as set forth in Riders CBT and SUT, such charges will be reduced by the relevant amount of such taxes included therein.

MINIMUM MONTHLY CHARGE

Secondary Service (Non-Demand Billed)	
Unmetered Service	$14.00
Metered Service	$16.00
Secondary Service (Demand Billed)	$28.00~~24.00~~ Plus the demand charge.
Primary Service	$112.50~~100.00~~ Plus the demand charge.

DETERMINATION OF DEMAND

The monthly billing demand in kW shall be either the greatest connected load or the greatest 15-minute integrated demand, determined as follows:

(1) Billing demand may be on a connected load basis when

(a) demand meter would not reduce the billing demand, or

(b) the installation is temporary, or

(c) the device has a large instantaneous or highly fluctuating demand.

(2) Billing shall be on a demand meter basis in all other cases and shall be billed at not less than 90% of the kVA demand. The billing demand for the billing months of October through May inclusive shall not be less than 70% of the highest metered demand for the preceding billing months of June through September inclusive.

(Continued)

SERVICE CLASSIFICATION NO. 2
GENERAL SERVICE (Continued)

SPECIAL PROVISIONS

(A) Short Term Secondary Service

When short term service is requested, the Company reserves the right to require a deposit of the estimated bill for the period service is desired. The minimum charge for such short term service shall be an amount equal to six times the minimum monthly charge, payable in advance. When construction is necessary, the cost of installation and removal of all equipment, less salvage value, shall be borne by the customer, and a sufficient amount to cover these charges shall be paid in advance. A part of a month shall be considered a full month for computing all charges hereunder.

(B) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of 4.318~~3.349~~ ¢/kWh during the billing months of October through May and 7.196~~5.581~~ ¢/kWh during the summer billing months. When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of $26.87 per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (3), (4), and (6) of RATE – MONTHLY.

This special provision is closed to new customers effective August 1, 2014.

(Continued)

SERVICE CLASSIFICATION NO. 3
RESIDENTIAL TIME-OF-DAY HEATING SERVICE

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to residential customers where an approved electric storage heater is used for customer's entire water heating requirements and/or permanently installed electric space heating equipment is the sole source of space heating, excluding fire places, on the premises. Solar energy collection devices may be used to supplement customer's water and/or space heating requirements.

CHARACTER OF SERVICE

Continuous, 60 cycle, A.C., from any of the following systems as designated by the Company:

(1) Single phase at approximately 120,120/208 or 120/240 volts.

(2) Three phase four wire at approximately 120/208 volts in limited areas.

RATE – MONTHLY

			Summer Months*	Other Months
(1)	Customer Charge		$9.00	$9.00
(2)	Distribution Charge			
	Peak All kWh measured between 10:00 a.m. and 10:00 p.m., Monday through Friday	.....@	9.8227.410 ¢ per kWh	8.8136.648 ¢ per kWh
	Off-Peak All other kWh	.....@	3.5392.670 ¢ per kWh	3.5392.670 ¢ per kWh

* Definition of Summer Billing Months - June through September

(Continued)

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SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)

RATE – MONTHLY

(1) Distribution and Transmission Charges

(a) Distribution Luminaire Charges

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
Street Lighting Luminaires				
5,800	Sodium Vapor	70	108	$10.929.18
9,500	Sodium Vapor	100	142	11.869.97
16,000	Sodium Vapor	150	199	14.4212.12
27,500	Sodium Vapor	250	311	18.4115.48
46,000	Sodium Vapor	400	488	29.8825.12
3,000	LED	15-29	23	10.038.43
3,900	LED	30-39	35	9.848.27
5,000	LED	40-59	50	9.868.30
7,250	LED	60-89	68	10.288.65
12,000	LED	90-129	103	11.559.71
16,000	LED	130-169	140	12.1210.19
22,000	LED	170-220	200	17.7514.93
Flood Lighting Luminaires				
15,500	LED	100-159	125	$13.9711.75
27,000	LED	160-249	205	17.8214.98
37,500	LED	250-320	290	19.4216.32

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Street Lighting Luminaires				
1,000	Open Bottom Incandescent	92	92	$7.236.08
4,000	Mercury Vapor	100	127	9.798.23
7,900	Mercury Vapor	175	211	11.549.70
12,000	Mercury Vapor	250	296	15.0012.61
22,500	Mercury Vapor	400	459	19.0416.02
40,000	Mercury Vapor	700	786	28.9624.35
59,000	Mercury Vapor	1,000	1,105	36.5930.77

(Continued)

DRAFT

Revised Leaf No. 102
Superseding Revised Leaf No. 102

SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(a) Distribution Luminaire Charges (Continued)

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
	Street Lighting Luminaires (Continued)			
3,400	Induction	40	45	$11.42~~9.61~~
5,950	Induction	70	75	11.64~~9.79~~
8,500	Induction	100	110	13.15~~11.06~~
5,890	LED	70	74	12.52~~10.52~~
9,365	LED	100	101	15.36~~12.92~~
	Post-Top Luminaires			
4,000	Mercury Vapor	100	130	$14.90~~12.53~~
7,900	Mercury Vapor	175	215	18.24~~15.34~~
7,900	Merc. Vapor-Offset	175	215	21.42~~18.01~~
16,000	Sodium Vapor-Offset	150	199	29.15~~24.51~~

(b) Transmission Charges

A Transmission Charge of 1.455 ¢ per kWh will apply to all customers taking Basic Generation Service from the Company. Transmission charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. Transmission charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1. A Transmission Surcharge, to recover Reliability Must Run Charges, of 0.000 ¢ per kWh will also apply to all customers taking Basic Generation Service from the Company.

Transmission Charges shall be applied to the kWh estimate in the following manner:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

*See Monthly Burn Hours Table

(Continued)

SERVICE CLASSIFICATION NO. 4
PUBLIC STREET LIGHTING SERVICE (Continued)

RATE – MONTHLY (Continued)

(2) Additional Charge

(a) An additional $24.93~~20.96~~ per luminaire per month will be charged for existing Underground Service where the Company owns and maintains the entire facilities.

(b) An additional $6.06~~5.10~~ per luminaire per month will be charged for existing underground service where the customer has installed, owns and maintains the duct system complete, but not the aluminum standard or luminaire.

(c) An additional $0.68~~0.58~~ per bracket per month will be charged for a fifteen foot bracket when installed.

(3) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 36, and 37 respectively shall be assessed on all kWh delivered hereunder.

The charges shall be applied to the kWh estimate in the following manner:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

* See Monthly Burn Hours Table.

(Continued)

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SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

RATE – MONTHLY

(1) Distribution and Transmission Charges

(a) Luminaire Charges for Service Types A and B

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
Power Bracket Luminaires				
5,800	Sodium Vapor	70	108	$8.596.66
9,500	Sodium Vapor	100	142	10.318.00
16,000	Sodium Vapor	150	199	11.078.58
3,950	LED	25-39	35	10.027.77
5,550	LED	45-55	50	10.177.89
7,350	LED	56-70	65	10.297.98
Street Lighting Luminaires				
5,800	Sodium Vapor	70	108	$11.959.27
9,500	Sodium Vapor	100	142	13.1010.16
16,000	Sodium Vapor	150	199	16.1112.50
27,500	Sodium Vapor	250	311	20.6516.02
46,000	Sodium Vapor	400	488	34.0926.43
3,000	LED	15-29	23	10.888.43
3,900	LED	30-39	35	10.678.27
5,000	LED	40-59	50	10.698.30
7,250	LED	60-89	68	11.158.65
12,000	LED	90-129	103	12.539.71
16,000	LED	130-169	140	13.1510.19
22,000	LED	170-220	200	19.2514.93
Flood lighting Luminaires				
46,000	Sodium Vapor	400	488	$34.0926.43
15,500	LED	100-159	125	15.1511.75
27,000	LED	160-249	205	19.3214.98
37,500	LED	250-320	290	21.0516.32

(Continued)

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SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(a) Luminaire Charges for Service Types A and B (Continued)

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Distribution Charge
The following luminaires will no longer be installed. Charges are for existing luminaires only.				
Power Bracket Luminaires				
4,000	Mercury Vapor	100	127	$13.33~~10.33~~
7,900	Mercury Vapor	175	215	15.40~~11.94~~
22,500	Mercury Vapor	400	462	24.57~~19.05~~
Post Top Luminaires				
16,000	Sodium Vapor-Offset	150	199	$31.71~~24.59~~
Street Lighting Luminaires				
4,000	Mercury Vapor	100	127	$14.64~~11.36~~
7,900	Mercury Vapor	175	211	16.73~~12.98~~
22,500	Mercury Vapor	400	459	26.02~~20.17~~
1,000	Incandescent	-	92	11.91~~9.23~~
3,400	Induction	40	45	12.84~~9.96~~
5,950	Induction	70	75	13.13~~10.18~~
8,500	Induction	100	110	14.80~~11.47~~
5,890	LED	70	74	14.06~~10.91~~
9,365	LED	100	101	17.31~~13.42~~
Flood lighting Luminaires				
12,000	Mercury Vapor	250	296	$21.07~~16.33~~
40,000	Mercury Vapor	700	786	38.13~~29.57~~
59,000	Mercury Vapor	1,000	1,105	47.48~~36.82~~

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DRAFT

Revised Leaf No. 116
Superseding Revised Leaf No. 116

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

RATE – MONTHLY (Continued)

(1) Distribution and Transmission Charges (Continued)

(b) Distribution Charges for Service Type C

Metered Service - Customer Charge at $18.00~~16.00~~ per month plus Distribution Charge at 5.366~~5.782~~ ¢ per kWh; or

Unmetered Service - Customer Charge at $4.60~~4.00~~ per month plus Distribution Charge at 5.366~~5.782~~ ¢ per kWh.

(c) Transmission Charges for Service Types A, B, and C

A Transmission Charge of 1.455 ¢ per kWh will apply to all customers taking Basic Generation Service from the Company. Transmission charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. Transmission charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1. A Transmission Surcharge, to recover Reliability Must Run Charges, of 0.000 ¢ per kWh will also apply to all customers taking Basic Generation Service from the Company.

For service type A, B, or C if not metered, the charges shall be applied to the kWh estimated as follows:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

(2) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 36, and 37 respectively shall be assessed on all kWh delivered hereunder. For service type A, B, or C if not metered, the charges shall be applied to the kWh estimated as follows:

kWh = (Total Wattage divided by 1,000) times Monthly Burn Hours*

* See Monthly Burn Hours Table.

(Continued)

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

MINIMUM CHARGE

The minimum charge per luminaire for Service Type A or B shall be the sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve. Should the monthly charge be revised during the initial term, the minimum charge per installation shall be prorated accordingly.

The minimum charge for Service Type C - Metered shall be $18.00~~16.00~~ per month and not less than $216.00~~192.00~~ for the initial term.

The minimum charge for Service Type C - Unmetered shall be $4.60~~4.00~~ per month and not less than $55.20~~48.00~~ for the initial term.

TERM

The Initial Term shall be one year. Service shall continue in effect thereafter until canceled by either party upon thirty days written notice. The Company shall require an Initial Term of one year for each luminaire for Service Types A or B.

TERMS OF PAYMENT

Bills are due in accordance with General Information Section No. 10.

(Continued)

SERVICE CLASSIFICATION NO. 6
PRIVATE OVERHEAD LIGHTING SERVICE (Continued)

SPECIAL PROVISIONS

Special Provisions A, B, D, E, F, and J apply only to Service Types A and B. Special Provision K applies only to Service Type C. Special Provisions C, G, H, and I apply to Service Types A, B, and C.

(A) Street lighting luminaires will normally be mounted on eight foot aluminum brackets. Fifteen foot brackets are available at an additional charge of $0.840.65 per bracket per month.

(B) Luminaires will be installed free of charge where all facilities necessary to serve a luminaire are present. Customer shall pay the cost of any additional facilities required, prior to the commencement of the construction of such facilities.

(C) The customer shall furnish the Company with all easements or rights-of-way necessary to provide service to the desired location before any installation or construction will be started.

(D) A customer may apply for service hereunder for a proposed residential subdivision in which all electric facilities will be underground. Such application shall be signed by the customer and builder or developer and when accepted by the Company, shall constitute an agreement between the Company, customer and builder or developer subject to the terms and provisions hereunder.

The builder or developer shall pay to the Company prior to the commencement of any construction all costs associated with the installation of the facilities to be serviced hereunder and shall prepay six times the total monthly charge for all luminaires installed. Said monthly charges shall be determined using the rates in effect at the time said costs and charges are determined. The Company shall not bill the customer for the first six months of service of the facilities installed under this special provision.

(E) The Company shall not be obligated to repair or replace in kind any obsolete luminaire for which it cannot reasonably obtain the necessary parts. The Company will remove the obsolete luminaire or at the customer's request, replace it with any luminaire offered for service at that time for which the customer will be charged the appropriate rates.

(Continued)

DRAFT

SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE

APPLICABLE TO USE OF SERVICE FOR

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to primary service customers who maintain a minimum demand of 1,000 kW during any two of the previous twelve months and provide all equipment required to take service at a primary voltage as designated by the Company. A primary customer who does not maintain a demand of at least 1,000 kW during any two of the previous twelve months, may, at the customer's option transfer to another Service Classification provided that such transfer shall only be made on an annual anniversary date that such customer began service hereunder.

Sales and delivery of electric power supply provided by the Company or delivery of electric power supply provided by an electric generation supplier under the Company's Retail Access Program to high voltage distribution service customers with a minimum demand of 1,000 kW who provide all equipment required to take high voltage distribution service as designated by the Company. High voltage distribution service shall be made available at the sole discretion of the Company where conditions merit.

Customers with generators that meet the definition of distributed generation as defined in N.J.S.A. 48:2-21.37 shall be subject to the provisions of Service Classification Rider – Standby Service.

All service at one location shall be taken through one meter except that service taken under Special Provision A shall be separately metered.

CHARACTER OF SERVICE

Continuous, 60 cycles, A.C., single or three phase primary or high voltage distribution service as defined in General Information Section 26 and depending on the magnitude and characteristics of the load and the circuit from which service is supplied.

RATE – MONTHLY

	Primary	High Voltage Distribution
(1) Customer Charge	$350.00~~300.00~~	$2,288.12

(Continued)

DRAFT

SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)

RATE – MONTHLY (Continued)

(2) Distribution Charges

		Primary	High Voltage Distribution
Demand Charge			
Period I	All kW @	$6.235.01 per kW	$1.661.32 per kW
Period II	All kW @	1.521.23 per kW	0.380.31 per kW
Period III	All kW @	5.724.60 per kW	1.511.20 per kW
Period IV	All kW @	1.521.23 per kW	0.380.31 per kW
Usage Charge			
Period I	All kWh @	2.0001.609 ¢ per kWh	0.2290.182 ¢ per kWh
Period II	All kWh @	1.4981.205 ¢ per kWh	0.1720.136 ¢ per kWh
Period III	All kWh @	2.0001.609 ¢ per kWh	0.2290.182 ¢ per kWh
Period IV	All kWh @	1.4981.205 ¢ per kWh	0.1720.136 ¢ per kWh

(3) Transmission Charges

(a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

(Continued)

DRAFT

Revised Leaf No. 127
Superseding Revised Leaf No. 127

SERVICE CLASSIFICATION NO. 7
LARGE GENERAL TIME-OF-DAY SERVICE (Continued)

SPECIAL PROVISIONS

(A) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of 4.665~~3.618~~ ¢ per kWh during the billing months of October through May and 7.542~~5.848~~ ¢ per kWh during the summer billing months, a Transmission Charge of 0.490 ¢ per kWh and a Transmission Surcharge of 0.779 ¢ per kWh during all billing months. The applicability of Transmission Charges and the Transmission Surcharge is described in Part (3) of RATE – MONTHLY.

When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of $26.87 per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (4), (5), and (6) of RATE – MONTHLY. This Special Provision is not available to those customers taking high voltage distribution service.

This special provision is closed to new customers effective August 1, 2014.

(B) Budget Billing Plan

Any condominium association or cooperative housing corporation who takes service hereunder and any other customer taking service under Special Provision B of this Service Classification may, upon request, be billed monthly in accordance with the budget billing plan provided for in General Information Section 8 of this tariff.

(Continued)

Exhibit C
Present and Proposed Rates in Brief

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 1

			Present		Proposed	
			Summer	Winter	Summer	Winter
Customer Charge:	Non-Time of Day	per month	$5.75	$5.75	$6.50	$6.50
	Time of Day	per month	$5.75	$5.75	$6.50	$6.50
Distribution Charge:						
Non-Time of Day Service						
First 600 kWh		¢ per kWh	5.470	5.470	7.145	7.145
Over 600 kWh		¢ per kWh	6.888	5.470	8.997	7.145
Voluntary Time-of-Day Service						
Peak		¢ per kWh	12.661	9.739	16.475	12.673
Off Peak		¢ per kWh	3.821	3.821	4.973	4.973
Other Charges:			As Described in Tariff		As Described in Tariff	
Minimum Charge:						
Monthly		monthly	$5.75		$6.50	
Per Contract		per contract	$34.50		$39.00	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Secondary Demand Billed

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$24.00	$24.00	$28.00	$28.00
Distribution Charge:					
Demand Charge					
First 5 kW	per kW	$5.36	$4.47	$7.08	$5.89
Over 5 kW	per kW	7.36	6.17	8.83	7.39
Usage Charge					
First 4,920 kWh	¢ per kWh	2.837	2.693	3.184	3.036
Over 4,920 kWh	¢ per kWh	2.556	2.495	2.935	2.861
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:		$24.00 plus the demand charge		$28.00 plus the demand charge	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Secondary Non-Demand Billed

			Present		Proposed	
			Summer	Winter	Summer	Winter
Customer Charge:	Metered	per month	$16.00	$16.00	$16.00	$16.00
	Unmetered	per month	$14.00	$14.00	$14.00	$14.00
Distribution Charge:						
All kWh		¢ per kWh	4.078	3.695	4.110	3.723
Other Charges:			As Described in Tariff		As Described in Tariff	
Minimum Charge:						
		Metered	$16.00		$16.00	
		Unmetered	$14.00		$14.00	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Space Heating

		Present		Proposed	
		Summer	Winter	Summer	Winter
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	5.581	3.349	7.196	4.318
Other Charges:		As Described in Tariff		As Described in Tariff	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Primary

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$100.00	$100.00	$112.50	$112.50
Distribution Charge:					
Demand Charge					
All kW	per kW	$9.21	$7.88	$9.56	$8.18
Usage Charge					
All kWh	¢ per kWh	1.348	1.348	1.399	1.399
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:		$100.00	plus the demand charge	$112.50	plus the demand charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 3

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$9.00	$9.00	$9.00	$9.00
Distribution Charge:					
All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	7.410	6.648	9.822	8.813
All Other kWh	¢ per kWh	2.670	2.670	3.539	3.539
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:					
The Customer Charge, not less than		$108.00 per contract.		$108.00 per contract.	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4

Luminaries Charge, per month

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
Street Lighting Luminaires					
5,800	Sodium Vapor	70	108	$9.18	$10.92
9,500	Sodium Vapor	100	142	9.97	11.86
16,000	Sodium Vapor	150	199	12.12	14.42
27,500	Sodium Vapor	250	311	15.48	18.41
46,000	Sodium Vapor	400	488	25.12	29.88
3,000	LED	15-29	23	8.43	10.03
3,900	LED	30-39	35	8.27	9.84
5,000	LED	30-40	36	8.30	9.86
7,250	LED	30-41	37	8.65	10.28
12,000	LED	30-42	38	9.71	11.55
16,000	LED	130-169	140	10.19	12.12
22,000	LED	170-220	200	14.93	17.75
LED Flood Lighitng Luminaires					
15,500	LED	100-159	125	$11.75	$13.97
27,000	LED	160-249	205	14.98	17.82
37,500	LED	250-320	290	16.32	19.42

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Street Lighting Luminaires					
1,000	Open Bottom Inc	92	92	$6.08	$7.23
4,000	Mercury Vapor	100	127	8.23	9.79
7,900	Mercury Vapor	175	211	9.70	11.54
12,000	Mercury Vapor	250	296	12.61	15.00
22,500	Mercury Vapor	400	459	16.02	19.04
40,000	Mercury Vapor	700	786	24.35	28.96
59,000	Mercury Vapor	1,000	1,105	30.77	36.59

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4 (Continued)

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
Street Lighting Luminaires (Continued)					
3,400	Induction	40	45	$9.61	$11.42
5,950	Induction	70	75	9.79	11.64
8,500	Induction	100	110	11.06	13.15
5,890	LED	70	74	10.52	12.52
9,365	LED	100	101	12.92	15.36
Post-Top Luminaires					
4,000	Mercury Vapor Off-Set	100	130	$12.53	$14.90
7,900	Mercury Vapor	175	215	15.34	18.24
7,900	Mercury Vapor – Off-Set	175	215	18.01	21.42
16,000	Sodium Vapor-Offset	150	199	24.51	29.15
Additional Charge:					
UG Svc- Company owned and maintained -				$20.96 per mo.	$24.93 per mo.
UG Svc- Customer owned and maintained -				$5.10 per mo.	$6.06 per mo.
15 Foot Brackets				$0.58 per mo.	$0.68 per mo.
Other Charges:				As Described in Tariff	As Described in Tariff

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
Power Bracket Luminaires					
5,800	Sodium Vapor	70	108	$6.66	$8.59
9,500	Sodium Vapor	100	142	8.00	10.31
16,000	Sodium Vapor	150	199	8.58	11.07
3,950	LED	25-39	35	7.77	10.02
5,550	LED	45-55	50	7.89	10.17
7,350	LED	56-70	65	7.98	10.29
5,800	Sodium Vapor	70	108	10.17	11.95
9,500	Sodium Vapor	100	142	10.16	13.10
16,000	Sodium Vapor	150	199	12.50	16.11
27,500	Sodium Vapor	250	311	16.02	20.65
46,000	Sodium Vapor	400	488	26.43	34.09
3,000	LED	15-29	23	8.43	10.88
3,900	LED	30-39	35	8.27	10.67
5,000	LED	40-59	50	8.30	10.69
7,250	LED	60-89	68	8.65	11.15
12,000	LED	90-129	103	9.71	12.53
16,000	LED	130-169	140	10.19	13.15
22,000	LED	170-220	200	14.93	19.25
Flood lighting Luminaires					
46,000	Sodium Vapor	400	488	$26.43	$34.09
15,500	LED	100-159	125	11.75	15.15
27,000	LED	160-249	205	14.98	19.32
37,500	LED	250-320	290	16.32	21.05

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
Power Bracket Luminaires					
4,000	Mercury Vapor	100	127	$10.33	$13.33
7,900	Mercury Vapor	175	215	11.94	15.40
22,500	Mercury Vapor	400	462	19.05	24.57
Post Top Luminaires					
16,000	Sodium Vapor-Offset	150	199	$24.59	$31.71
Street Lighting Luminaires					
4,000	Mercury Vapor	100	127	$11.36	$14.64
7,900	Mercury Vapor	175	211	12.98	16.73
22,500	Mercury Vapor	400	459	20.17	26.02
1,000	Incandescent	-	92	9.23	11.91
3,400	Induction	40	45	9.96	12.84
5,950	Induction	70	75	10.18	13.13
8,500	Induction	100	110	11.47	14.80
5,890	LED	70	74	10.91	14.06
9,365	LED	100	101	13.42	17.31
Flood lighting Luminaires					
12,000	Mercury Vapor	250	296	$16.33	$21.07
40,000	Mercury Vapor	700	786	29.57	38.13
59,000	Mercury Vapor	1,000	1,105	36.82	47.48

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
15 Ft Brackets				$0.65 per month	$0.84 per month

Distribution and Transmission Charges for Service Type C:

	Present	Proposed
Metered		
Customer Charge (Metered)	$16.00 per month	$18.00 per month
Customer Charge (Unmetered)	4.00 per month	4.60 per month
Distribution Charge	5.782 ¢ per kWh	5.366 ¢ per kWh

Other Charges: As Described in Tariff — As Described in Tariff

Minimum Charges:

Type A or B:
Sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve.

			Present	Proposed
Type C:	Metered	per month	$16.00	$18.00
		minimum for initial term	192.00	216.00
	Unmetered	per month	4.00	4.60
		minimum for initial term	48.00	55.20

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7
Primary and Space Heating

			Present Year-round	Proposed Year-round
Customer Charge:		per month	$300.00	$350.00
Distribution Charge:				
Demand Charge				
Period I	All kW @	per kW	$5.01	$6.23
Period II	All kW @	per kW	1.23	1.52
Period III	All kW @	per kW	4.60	5.72
Period IV	All kW @	per kW	1.23	1.52
Usage Charge				
Period I	All kWh @	¢ per kWh	1.609	2.000
Period II	All kWh @	¢ per kWh	1.205	1.498
Period III	All kWh @	¢ per kWh	1.609	2.000
Period IV	All kWh @	¢ per kWh	1.205	1.498
Space Heating:				
Distribution Charge				
Summer	All kWh @	¢ per kWh	5.848	7.542
Winter	All kWh @	¢ per kWh	3.618	4.665
Other Charges:			As Described in Tariff	

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Minimum Charge: The Customer Charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7
High Voltage Distribution

		Present Year-round	Proposed Year-round
Customer Charge:	per month	$2,288.12	$2,288.12
Distribution Charge:			
Demand Charge			
Period I All kW @	per kW	$1.32	$1.66
Period II All kW @	per kW	0.31	0.38
Period III All kW @	per kW	1.20	1.51
Period IV All kW @	per kW	0.31	0.38
Usage Charge			
Period I All kWh @	¢ per kWh	0.182	0.229
Period II All kWh @	¢ per kWh	0.136	0.172
Period III All kWh @	¢ per kWh	0.182	0.229
Period IV All kWh @	¢ per kWh	0.136	0.172
Other Charges:		As Described in Tariff	

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Definition of Rating Periods:

Minimum Charge: The Customer Charge

* All Rates Include Sales and Use Tax

Exhibit D
Statement of Revenue

Exhibit D

ROCKLAND ELECTRIC COMPANY

Statement of Revenue Derived in 2024
From Customers Whose Rates Would be Affected

CUSTOMER CLASSIFICATION		2024
Residential (SC Nos. 1 and 3)	$	151,946,328.83
General Service (SC Nos. 2 and 7)		90,967,092
Street Lighting (SC No. 4)		1,681,581
Private Area Lighting (SC No. 6)		1,165,904
TOTAL	$	245,760,906

Exhibit P-1

ROCKLAND ELECTRIC COMPANY

INDEX OF SCHEDULES

Schedule	Title of Schedules	Witness
1	Comparative Balance Sheets	Accounting Panel
2	Comparative Statement of Income	"
3	Statement of Retained Earnings	"
4	Intercompany Account - Payable to Orange and Rockland Utilities, Inc. (Year 2024)	"
5	Statement of Charges Made by Orange and Rockland Utilities, Inc. to Rockland Electric Company Under Terms of Joint Operating Agreement (Year 2024)	"

ROCKLAND ELECTRIC COMPANY
Comparative Balance Sheets

ASSETS AND OTHER DEBITS	**DECEMBER 31, 2022**	**DECEMBER 31, 2023**	**DECEMBER 31, 2024**	**MARCH 31, 2025**
Utility Plant				
Electric Plant in Service	$502,915,523	$528,909,724	$564,131,710	$572,929,555
Electric Plant Held for Future Use	$208,709	$208,709	$208,709	$208,709
Construction Work in Progress	24,398,728	$33,316,423	$39,252,527	$33,073,293
Total Utility Plant	**527,522,960**	**562,434,856**	**603,592,947**	**606,211,558**
Accum. Provision for Depreciation				
Electric Plant in Service	114,077,896.44	120,101,338	127,451,253	129,557,342
Retirement Work in Progress	(69,634)	(90,726)	8,184	39,143
Electric Plant Held for Future Use				
Total Accumulated Provision for Depreciation	**114,008,262**	**120,010,612**	**127,459,438**	**129,596,484**
Net Utility Plant	**413,514,697**	**442,424,244**	**476,133,509**	**476,615,074**
Other Property and Investments				
Investments in Subsidiary Companies				
Other Investments				
Long Term Portion of Derivative Assets			89,256	
Total Other Property and Investments	**-**	**-**	**89,256**	**-**
Cash	210,479	994,792	641,524	47,554
Special Deposits				9,385
Working Funds				
Temporary Cash Investments	27,750,000	17,125,000	29,275,000	30,750,000
Customer Accounts Receivable	13,511,220	18,405,820	20,509,202	18,563,925
Other Accounts Receivable	2,942,295	3,251,285	2,638,871	2,252,973
Accumulated Provision for Uncollectible Accounts	(1,071,494)	(1,236,055)	(2,612,422)	(2,110,926)
Accounts Receivable from Associated Companies	13,874,191	14,276,087	762,586	178,108
Fuel Stock				
Materials and Supplies	4,427,751	5,399,458	7,497,987	7,099,418
Nuclear Materials Held for Sale				
Prepayments	632,504	1,744,726	1,343,972	1,640,346
Unbilled Revenues	3,895,654	5,502,499	5,842,644	5,306,584
Derivative Instrument Asset Hodges	6,137,604	404,626	623,403	1,282,600
Long Term Portion of Derivative Assets (Negative)			(89,256)	
Derivative Instrument Assets (Negative	(600,000)	(404,626)		(600,000)
Total Current and Accrued Assets	**71,710,203**	**65,463,612**	**66,433,511**	**64,419,968**
Deferred Debits				
Deferred Fuel Costs				
Unamortized Debt Expense				
Extraordinary Property Losses				
Other Regulatory Assets	21,500,884	26,717,579	32,594,098	33,138,156
Clearing Accounts				(1,074,685)
Miscellaneous Deferred Debits	1,874,289	840,063	183,415	1,411,690
Research and Development Expenses				
Accumulated Deferred Federal Income Tax	51,738,192	14,625,955	17,400,675	17,298,008
Total Deferred Debits	**75,113,365**	**42,183,597**	**50,178,187**	**50,773,169**
Total Assets and Other Debits	**560,338,265**	**550,071,453**	**$592,834,463**	**591,808,210**

ROCKLAND ELECTRIC COMPANY
Comparative Balance Sheets

LIABILITIES AND OTHER CREDITS	**DECEMBER 31, 2022**	**DECEMBER 31, 2023**	**DECEMBER 31, 2024**	**MARCH 31, 2025**
Proprietary Capital				
Common Stock Issued	$11,200,000	$11,200,000	$11,200,000	$11,200,000
Capital Stock Expense				
Retained Earnings	329,662,276	355,627,292	375,321,277	379,120,752
Other Paid-in Capital	30,000,000	40,000,000	40,000,000	40,000,000
Total Proprietary Capital	**370,862,276**	**406,827,292**	**426,521,277**	**430,320,752**
Long Term Debt				
Bonds				
Unamortized Discount on Long Term Debt				
Total Long Term Debt	**-**	**-**	**-**	**-**
Other Noncurrent Liabilities				
Provision for Injuries and Damages				
Obligations Under Capital Leases - Noncurrent	73,443	29,570		
Accumulated Miscellaneous Operating Provisions	1,118,307.76			
Provision for Pensions and Benefits				
Total Noncurrent Liabilities	**1,191,751**	**29,570**	**-**	**-**
Current and Accrued Liabilities				
Long Term Debt Due Within one Year				
Accounts Payable	15,642,283	14,718,762	17,788,502	16,128,875
Accounts Payable to Associated Companies	14,046,585	6,381,874	14,067,560	7,774,790
Customer Deposits	3,243,041	3,374,034	3,172,144	3,214,599
Taxes Accrued	(229,284)	1,138,243	(216,673)	(192,805)
Interest Accrued	71,980	91,411	140,523	167,148
Tax Collections Payable	257,884	257,884	257,884	257,884
Miscellaneous Current and Accrued Liabilities	1,470,914	1,241,281	1,188,622	1,516,373
Obligations Under Capital Leases - Current	43,299	43,872	29,570	18,512
Derivative Instrument Liabilities - Hedges		195,374	351,352	195,593
Total Current and Accrued Liabilities	**34,546,702**	**27,442,736**	**36,779,484**	**29,080,969**
Deferred Credits				
Customer Advances for Construction	6,166,561	3,563,007	3,707,028	3,764,628
Accumulated Deferred Investment Tax Credits	124,500	93,439	69,835	64,991
Other Deferred Credits	1,007,151	1,063,480	1,099,027	1,495,952
Regulatory Liabilities	20,712,989	18,810,853	25,665,663	27,416,200
Accumulated Deferred Income Taxes-Other Property	78,585,681	80,226,887	84,684,354	85,768,484
Accumulated Deferred Income Taxes-Other	47,140,654	12,014,190	14,307,795	13,896,235
Total Deferred Credits	**153,737,536**	**115,771,856**	**129,533,702**	**132,406,490**
Total Liabilities and Other Credits	**560,338,265**	**$550,071,453**	**$592,834,463**	**591,808,210**

ROCKLAND ELECTRIC COMPANY
Comparative Statement of Income

	12 MONTHS ENDED			
Utility Operating Income	**DECEMBER 31, 2022**	**DECEMBER 31, 2023**	**DECEMBER 31, 2024**	**MARCH 31, 2025**
Operating Revenue	$203,090,923	$211,716,945	$240,578,483	$244,111,661
Operating Expenses:				
Operation Expenses	144,324,711	146,961,661	178,370,767	187,149,135
Maintenance Expenses	18,848,785	17,944,983	22,187,745	19,889,484
Depreciation Expense	9,689,297	10,041,021	10,452,206	10,547,553
Amortization of Other Limited Term Plant	82,683	498,868	254,944	307,260
Amortization of Property Losses	-			
Regulatory Debits	850,609	850,608	2,688,399	2,819,831
Taxes Other than Income Taxes	1,807,670	2,113,110	2,241,022	2,380,542
Income Taxes				
Federal Income Taxes	4,585,446	4,658,436	2,657,782	1,903,972
NJ State Income Taxes	73,267	1,593,611	701,192	349,446
Provision for Deferred Income Taxes	31,201,980	23,732,452	27,989,222	26,629,892
Provision for Deferred Income Taxes - Cr.	(28,314,097)	(20,877,667)	(25,306,652)	(23,845,658)
Investment Tax Credit Adjustments	(32,242)	(31,061)	(23,604)	(22,547)
Gain/loss on disposition of utility plant				
Total Utility Operating Expenses	**183,118,109**	**187,486,022**	**222,213,022**	**228,108,909**
Net Utility Operating Income	**19,972,814**	**24,230,923**	**18,365,461**	**16,002,752**
Other Income				
Equity in Earnings of Subsidiary Companies				
Investment Income	499,453	1,287,420	1,512,776	1,448,491
Allowance for Other Funds				
Used During Construction (AFDC)	262,325	442,281	790,722	860,316
Miscellaneous Non-Operating Income				
Gain on Disposition of Properties				
Total Other Income	**761,778**	**1,729,701**	**2,303,498**	**2,308,807**
Taxes Applicable to Other Income Deductions				
Taxes Other than Income Taxes	20,002	20,200	20,990	21,152
Income Taxes - Non Operating	(33,859)	45,285	259,517	282,917
Miscellaneous Income Deductions	190,737	321,132	278,147	267,770
Total Taxes Applicable to Other Income Deductions	**176,880**	**386,618**	**558,654**	**571,839**
Net Other Income and Deductions	**584,898**	**1,343,083**	**1,744,844**	**1,736,968**
Interest Charges				
Interest on Long Term Debt				
Amortization of Debt Discount and Expense				
Other Interest Expense	161,973	(164,355)	809,116	1,109,920
Allowance for Borrowed Funds				
Used During Construction	(133,575)	(226,655)	(392,796)	(429,667)
Total Interest Charges	**28,398**	**(391,010)**	**416,320**	**680,253**
Net Income	**20,529,314**	**25,965,016**	**19,693,986**	**17,059,467**

ROCKLAND ELECTRIC COMPANY
Statement of Retained Earnings

	DECEMBER 31, 2022	DECEMBER 31, 2023	DECEMBER 31, 2024	MARCH 31, 2025
RETAINED EARNINGS				
Retained Earnings -				
Beginning of Period	309,132,962	$329,662,276	355,627,292	$375,321,277
Adj. to Capital Stock Expense	-	-	-	-
Balance Transferred from Income (A)	20,529,314	25,965,016	19,693,985	3,799,475
Dividends Declared:				
Preferred Stock	-	-	-	-
Common Stock	-	-	-	
Total Dividends Declared	**-**	**-**	**-**	**-**
Net Change	**20,529,314**	**25,965,016**	**19,693,985**	**3,799,475**
Retained Earnings -				
End of Period	**329,662,276**	**355,627,292**	**$375,321,277**	**$ 379,120,752**
Check vs Balance Sheet Retained Earnings	**(0)**	**0**	**-**	**0**
UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS				
Unappropriated Undistributed Subsidiary Earnings -				
Beginning of Period	$0	$0	$0	$0
Equity in Earnings for Period (A)	-	-	-	-
Unappropriated Undistributed Subsidiary Earnings -				
End of Period	**$0**	**$0**	**$0**	**$0**

Note:

(A) Reconciliation of Net Income to Balance Transferred from Net Income:

Net Income	$20,529,314	$25,965,016	$19,693,985	$3,799,475
Equity in Earnings of Subsidiary Companies	-	-	-	-
Balance Transferred from Net Income	$20,529,314	$25,965,016	$19,693,985	$3,799,475

ROCKLAND ELECTRIC COMPANY
Intercompany Account - Payable to Orange & Rockland Utilities, Inc.

Year 2024

Payable to Orange and Rockland Utilities, Inc. at January 1, 2024		5,574,687
Power Supply Agreement FERC Rate Schedule No.61		
Cost of Electricity Purchased.		
Summary of Charges - Article 3 (A):		
Expense:		
Sec. 3.11 - Power Production Expense	9,463,748	
Sec. 3.12 - Transmission Expense	2,867,284	
Sec. 3.13 - Distribution Expense	30,466.00	
Sec. 3.14 - Workmen's Compensation, Public Liability Insurance & FICA	100,031.00	
Total	12,461,529	
Fixed Costs:		
Sec. 3.21 - Return on Investment	2,859,825	
Sec. 3.22 - Federal Income Tax	177,556	
Sec. 3.23 - Property Insurance	13,521	
Sec. 3.24 - Depreciation	2,387,648	
Sec. 3.25 - Amortization Expense	0	
Sec. 3.26 - Property Taxes	3,179,773	
Total	8,618,323	
Sec. 3.3 - Credit for Sales to Other Utilities	0	
Total Charges Under Power Supply Agreement		21,079,852
Joint Operating Agreement (BPU Docket No. 769-937 dated February 5, 1976) Cost of Shared Operations and Jointly Used Property Per Detail on Schedule 5		114,798,565
Payments Made During Year		(128,202,079)
Payable to Orange and Rockland Utilities, Inc. at December 31, 2024		13,251,025

(A) Net of Reimbursements to Rockland Electric Company in Accordance with Article 8 of Power Supply Agreement

* The beginning balance is the net of Intercompany Payables and Receivables with Orange and Rockland Utilities.

ROCKLAND ELECTRIC COMPANY
Statement of Charges Made by Orange and Rockland Utilities, Inc. to
Rockland Electric Company Under Terms of Joint Operating Agreement
Year 2024

	Direct Charges	Allocated Charges	Total Charges
ARTICLE 2. Charges for Operations			
Operation and Maintenance Expenses	7,248,627	25,099,965	32,348,596
Other Charges	72,886,580	1,928,093	74,814,673
Total	80,135,207	27,028,058	107,163,269
ARTICLE 3.Charges for Jointly Used Property			
Investment Costs	2,465,930	-	2,465,930
Federal Income Taxes	459,508	-	459,508
Depreciation Expenses	3,921,605	-	3,921,605
Property Taxes	770,145	-	770,145
Insurance	18,113	-	18,113
Total	7,635,300	0	7,635,300
Total Charges During Year	87,770,507	27,028,058	114,798,569

ROCKLAND ELECTRIC COMPANY
Statement of Charges Made by Orange and Rockland Utilities, Inc. to
Rockland Electric Company Under Terms of Joint Operating Agreement
Year 2024

	Direct Charges	Allocated Charges	Total Charges
Operation and Maintenance Expenses			
Other Power Supply Expense			
Purchased Power	-	-	-
	-	-	-
Transmission Expenses - Operation			
Operation Supervision and Engineering	36,655	-	36,655
Load Dispatching	-	-	-
Station Expenses	161,445	-	161,445
Overhead Line Expenses	49,031	-	49,031
Miscellaneous Transmission Expense	723,783	-	723,783
Rents	344,014	-	344,014
Total Operation	1,314,928	-	1,314,928
Transmission Expenses - Maintenance			
Maintenance of Structures Transmission	-	-	-
Maintenance of Station Equipment	232	-	232
Maintenance of Overhead Lines	615,764	-	615,764
Maintenance of Underground Lines	-	-	-
Maintenance of Transmission Plant	-	-	-
Total Maintenance	615,996	-	615,996
Total Transmission Expenses	1,930,924	-	1,930,924
Distribution Expenses - Operation			
Operation Supervision and Engineering	677,312	167,199	844,511
Station Expenses	215,987	-	215,987
Overhead Line Expenses	87,093	-	87,093
Underground Line Expenses	85,911	-	85,911
Street Lighting And Signal System Expenses	-	-	-
Meter Expenses	388,315	-	388,315
Customer Installations Expenses	233	-	233
Miscellaneous Distribution Expenses	158,503	174,004	332,507
Rents	3,633	-	3,633
Total Operation	1,616,987	341,203	1,958,190
Distribution Expenses - Maintenance			
Maintenance of Station Equipment	656	-	656
Maintenance of Overhead Lines	4,343,825	-	4,343,825
Maintenance of Underground Lines	654,305	-	654,305
Maintenance of Street Lighting & Sig. Sys.	63,069	-	63,069
Maintenance of Meters	-	-	-
Total Maintenance	5,061,855	-	5,061,855
Total Distribution Expenses	6,678,842	341,203	7,020,045

ROCKLAND ELECTRIC COMPANY
Statement of Charges Made by Orange and Rockland Utilities, Inc. to
Rockland Electric Company Under Terms of Joint Operating Agreement
Year 2024

	Direct Charges	Allocated Charges	Total Charges
Customer Accounts Expenses - Operation			
Supervision	-	-	-
Meter Reading Expenses	-	294,395	294,395
Customer Records & Collection Expenses	2,501,379	5,293,445	7,794,828
Uncollectible Accounts	-	-	-
Total Customer Accounts Expenses	2,501,379	5,587,840	8,089,223
Customer Service & Information Expenses - Operation			
Informational Advertising Expenses	1,000	50,928	51,928
Miscellaneous Customer Service Expenses	-	148,026	148,026
Total Customer Svc & Info Expense-Operation	1,000	198,954	199,954
Sales Expense			
Supervision	-	-	-
Demonstration & Selling Expenses	-	-	-
Misc. Sales Expense	-	-	-
Sales Expense-Promotional	-	-	-
Total Customer Service & Inform. Expenses	-	-	-
Administrative and General Expenses - Operation			
Administrative and General Salaries	79,367	3,590,182	3,669,549
Office Supplies and Expenses	14,671	2,557,322	2,571,993
Administrative Expenses Transferred - Cr.	-	4,014,477	4,014,477
Outside Services Employed	98,343	432,867	531,210
Property Insurance	-	159,207	159,207
Injuries and Damages	66,930	314,044	380,974
Employee Pensions and Benefits	(4,324,076)	5,509,570	1,185,494
Regulatory Commission Expenses	-	155,395	155,395
Duplicate Charges	-	-	-
Miscellaneous General Expenses	201,247	1,018,579	1,219,826
Rents	-	123,949	123,949
Transportation Expenses	-	-	-
Total Operation	(3,863,518)	17,875,592	14,012,074

ROCKLAND ELECTRIC COMPANY
Statement of Charges Made by Orange and Rockland Utilities, Inc. to
Rockland Electric Company Under Terms of Joint Operating Agreement
Year 2024

	Direct Charges	Allocated Charges	Total Charges
Administrative and General Expenses - Maintenance			
Maintenance of General Plant	-	1,096,376	1,096,376
Total Administrative and General Exp.	(3,863,518)	18,971,968	15,108,450
Total Operations and Maintenance	7,248,627	25,099,965	32,348,596
Other Charges for Operations			
Income Statement Accounts			
Taxes Other than Income	-	1,763,396	1,763,396
Other Interest Income	1,389,934	-	1,389,934
Other Miscellaneous Income	(1,356,173)	-	(1,356,173)
Miscellaneous Income Deductions	83,459	164,697	248,156
Miscellaneous Service Revenues	-	-	-
Other Electric Revenue	-	-	-
Balance Sheet Accounts			
Electric Plant in Service	35,125,460	-	35,125,460
Accumulated Provision for Depreciation	(1,191,829)	-	(1,191,829)
Current Assets	5,153,870	-	5,153,870
Regulatory Assets and Other Deferred Debits	30,591,275	-	30,591,275
Current Liabilities	1,881,370	-	1,881,370
Regulatory Liabilities and Other Deferred Credits	520,859	-	520,859
Operating Reserves	644,870	-	644,870
Customer Advances	43,485	-	43,485
Total Other Charges for Operations	72,886,580	1,928,093	74,814,673

ROCKLAND ELECTRIC COMPANY
Index of Schedules

Cost of Service for the Twelve Months Ended September 30, 2025
for Operating Income, Rate Base and Rate of Return

Witness - Accounting Panel

Schedule	Title of Schedules
Summary 1	Elimination of Electric Transmission Revenues, Expenses & Rate Base
Summary 2	Electric Distribution Cost of Service
Summary 3	Computation of Distribution Revenue Requirement
Summary 4	Adjustments to the Cost of Service
1	Operating Revenue - Weather Normalization
2	Operating Revenue - Annualization of Added Customers
3	Other Operating Revenues - Three Year Average
4	Operation and Maintenance Expenses - Wages and Salaries
5	Operation and Maintenance Expenses - Employee Health and Insurance Benefits
6	Operation and Maintenance Expenses - Pension
7	Operation and Maintenance Expenses - Post Retiree Expenses Other Than Pension Costs ("OPEB")
8	Operation and Maintenance Expenses - Interest on Customer Deposits
9	Operation and Maintenance Expenses - Rate Case Cost Amortization
10	Operation and Maintenance Expenses - Regulatory Assessments
11	Operation and Maintenance Expenses - Equalize Return Component of Intercompany Billings
12	Operation and Maintenance Expenses - Funding of Storm Reserve / Amortization of Storm Costs
13	Operation and Maintenance Expenses - Amortization of Regulatory Deferral
14	Depreciation Expense - Annualization of Current and Proposed Depreciation Rates
15	Depreciation Expense - Post Test Year Additions at Current and Proposed Depreciation Rates
16	Deprecation Expense - Amortization of Deferred Negative Net Salvage Balance
17	Taxes Other Than Income Taxes
18	State Corporate Business Tax Expense
19	Federal Income Tax Expense at Statutory Rate
20	Interest Synchronization

ROCKLAND ELECTRIC COMPANY
Electric Cost of Service
Elimination of Electric Transmission Revenues, Expenses & Rate Base
For the Twelve Months Ended September 30, 2025
6 Months Actual + 6 Months Forecast
($000s)

	a Total	b Transmission	c=a-b Distribution
Operating Revenues:			
Sales of Electricity	$229,242	$23,562	$ 205,680
Other Operating Revenues	(2,785)	-	(2,785)
Total Operating Revenues	226,456	23,562	202,894
Operating Expenses:			
Purchased Power Supply Expense			
Purchased Power - PJM	105,333	-	105,333
Purchased Power - NYISO	12,637	-	12,637
Deferred Purchased Power	(4,465)	-	(4,465)
Other Operation and Maintenance Expenses			
Transmission Expenses	20,131	20,131	-
Regional / Market Expenses	44	-	44
Distribution Expenses	18,656	-	18,656
Customer Accounts Expenses	7,988	-	7,988
Customer Service and Informational Expenses	6,922	-	6,922
Sales Promotion Expenses	-	-	-
Administrative & General Expenses	17,447	2,179	15,268
Depreciation and Amortization Expense	11,529	1,880	9,649
Taxes Other than Income Taxes	2,481	235	2,246
Total Operating Expenses	198,701	24,424	174,277
Operating Income Before Income Taxes	27,755	(862)	28,617
Income Taxes			
State Income Tax	1,643	(201)	1,844
Federal Income Tax	3,092	(475)	3,567
Total Income Taxes	4,734	(676)	5,411
Operating Income After Income Taxes	$ 23,020	$ (186)	$ 23,206
Rate Base	$ 392,665	$ 56,796	$ 335,869

ROCKLAND ELECTRIC COMPANY
Electric Distribution Cost of Service
For the Twelve Months Ended September 30, 2025
6 Months Actual + 6 Months Forecast
($000s)

	c	d	e=c+d	f	g=e+f
	12 Months Ended 9/30/2025	Adjustments	Test Year as Adjusted	Proposed Rate Change	Test Year as Adjusted for Proposed Rate Increase
Operating Revenues:					
Sales of Electricity	$ 205,680	$ 245	$ 205,925	$ 18,737	$ 224,661
Other Operating Revenues	(2,785)	279	(2,506)		(2,506)
Total Operating Revenues	202,894	524	203,418	18,737	222,155
Operating Expenses:					
Purchased Power Supply Expense	117,969	-	117,969		117,969
Deferred Purchased Power	(4,465)	-	(4,465)		(4,465)
Other Operation and Maintenance Expenses	48,878	9,942	58,819	-	58,819
Depreciation and Amortization Expense	9,649	3,776	13,425		13,425
Taxes Other than Income Taxes	2,246	71	2,317		2,317
Total Operating Expenses	174,277	13,789	188,066	-	188,066
Operating Income Before Income Taxes	28,617	(13,265)	15,353	18,737	34,089
Income Taxes					
State Income Tax	1,844	(1,232)	612	1,686	2,299
Federal Income Tax at Statutory Rate	3,567	(2,166)	1,401	3,581	4,982
Total Income Taxes	5,411	(3,397)	2,013	5,267	7,280
Operating Income After Income Taxes	$ 23,206	$ (9,867)	$ 13,339	$ 13,470	$ 26,809
Rate Base	$ 335,869	$ 17,342	$ 353,212		$ 353,212
Rate of Return	6.91%		3.78%		7.59%

ROCKLAND ELECTRIC COMPANY
Computation of Distribution Revenue Requirement
For the Twelve Months Ended September 30, 2025
($000s)

Rate Base	$353,212
Rate of Return	7.59%
Total Return Required	26,809
Earned Return	13,339
Additional Return Required	13,470
Retention Factor*	71.89%
Additional Revenue Requirement	$18,737

* Calculation of Retention Factor:		%	
Additional Revenue		100.00%	$18,737
Uncollectible Factor		0.00%	0
		100.00%	18,737
New Jersey Corporate Business Tax @	9.0%	9.00%	1,686
		91.00%	17,050
Federal Income Tax @ Statutory Rate	21.0%	19.11%	3,581
		71.89%	$13,470

ROCKLAND ELECTRIC COMPANY
Adjustments to the Cost of Service
For the Twelve Months Ended September 30, 2025
6 Months Actual + 6 Months Forecast
($000s)

Cost of Service Line Item	Adjustment Number	Description	Amount
Sales of Electricity			
	1	To reflect weather normalization of sales and revenues	$ (106)
	2	To reflect the annualization of revenues associated with added customers	351
		Total Sales Revenues adjustments	$245
Other Operating Revenues			
	3	To reflect a three-year average of other operating revenues	$279
		Total Sales Revenues adjustments	$279
Other Operation and Maintenance Expenses			
	2	To reflect annualization of incremental costs associated with added customers	$73
	4 (a)	To reflect increases in wages and salaries	800
	4 (b)	To reflect increases in salaries for new employees	500
	5	To reflect the change in employee health and benefit insurance costs	149
	6	To reflect the change in employee pension costs	2,889
	7	To reflect the change in post retiree expenses other than pension costs ("OPEBs")	2,760
	8	To reflect interest on customer deposits	170
	9	To reflect the amortization of rate case costs	207
	10	To reflect adjustments for annual regulatory assessments	12
	11	To equalize the return component of intercompany JOA billings	(471)
	12 (a)	To increase the annual funding for the Storm Reserve	2,602
	12 (b)	To reflect updated amortization of Deferred Storm costs	(231)
	13	To adjust current regulatory amortizations	482
		Total Other Operation and Maintenance Expenses adjustments	$9,942
Depreciation and Amortization Expense			
	14	To annualize depreciation and reflect revised depreciation rates	$2,347
	15	To reflect depreciation expense on post Test Year plant additions	480
	16 (a)	To update provision for net salvage	750
	16 (b)	To adjust amortization of deferred net salvage costs	199
	16 (c)	To continue the fifteen-year amortization of the depreciation reserve excess	-
		Total Depreciation and Amortization Expenses adjustments	$3,776
Taxes Other than Income Taxes			
	17	To reflect increases in payroll taxes	71
		Total Taxes Other than Income Tax Expenses adjustments	$71
State Income Tax	18	Calculation of state income tax expense	($1,232)
Federal Income Tax @ 21%	19	Calculation of federal income tax expense	($2,166)
Interest Synchronization	20	Calculation of interest synchronization	$420

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustments No. (1)
To Sales of Electricity
For the Twelve Months Ended September 30, 2025

To Reflect Weather Normalization Of Sales And Revenues

Month / Year	Sales Volumes (MWh)	Weather Norm Adjustment (MWh)	Weather Normalized Sales (MWh)	Delivery Average Price (cents/kWh)	Weather Revenue Impact ($000)
October 2024	102,166	2,816	99,350	8.089	$ 228
November	104,279	(67)	104,346	7.873	(5)
December	141,440	(2,127)	143,567	7.676	(163)
January 2025	124,813	2,780	122,033	7.219	201
February	134,223	1,392	132,831	7.059	98
March	106,965	(3,467)	110,432	7.285	(253)
April	112,699	-	112,699	7.415	-
May	116,787	-	116,787	7.507	-
June	145,773	-	145,773	7.473	-
July	188,990	-	188,990	7.714	-
August	177,631	-	177,631	7.671	-
September	138,708	-	138,708	7.686	-
Incremental weather related revenues	1,594,475	1,327	1,593,148		106
Normalize -- To normalize sales revenues for the impact of weather					(106)
Adjustment 1(a) Rounded					$ (106)

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (2)
To Sales of Electricity and Expenses
For the Twelve Months Ended September 30, 2025

To Reflect The Annualization Of Revenues Associated With Added Customers

	Service Classification		Net Change	Rounded ($000s)
	Residential (SC 1, 3, 5)	Secondary (SC 2)		
Customers at September 30, 2025	67,545	9,028		
Average Customers for Test Year	67,329	8,985		
Increase in Number of Customers	217	43		
Average Annual Usage per Customer	11,032	55,036		
Additional Usage (kWh)	2,391,070	2,343,616		
Average Delivery Rate	$0.08104	$0.06723		
Additional Revenue	193,772	157,561	$ 351,334	$ 351
Annual Cost Per Customer Per ECOS Study	$ 237.12	$ 513.96		
Additional Customer Cost	51,393	21,886	73,279	$ 73
Rounded ($000s)				
Increase in Operating Income Before Income Tax			$ 278,054	$ 278

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (3)
To Other Operating Revenues
For the Twelve Months Ended September 30, 2025

To Reflect A Three-Year Average Of Other Operating Revenues

Account	Description	Twelve months ending December-22	December-23	December-24	Rounded Average
451	Misc. Service Revenue	$ (156,602)	$ (155,468)	$ (81,407)	$ (131,000)
454	Electric Rents	(520,875)	(548,722)	(554,113)	(541,000)
456	Other Misc. Revenues	795,373	(703,529)	(1,464,730)	(458,000)
	Total	117,896	(1,407,718)	(2,100,250)	(1,130,000)
	Normalizing Adjustments				
451	Misc. Service Revenue	-	-	-	
454	Electric Rents	-	-	-	
456	Other Operating Revenues	-	-	-	
	Eliminate RGGI True-up	(1,987,756)	(3,044,756)	(4,553,743)	
	Eliminate CIP Revenue Adj.	1,203,345	2,920,338	1,856,074	
	Eliminate EDFIT	(35,569)	172,306	-	
	Eliminate SREC	(476,056)	(406,134)	(392,700)	
	Eliminate SBC - UB reconciliation	206,295	427,699	27,414	
	Eliminate Energy Efficiency	87,341	325,330	223,254	
	Eliminate CEA	-	-	4,031,654	
	Eliminate TBC	21,000	21,000	21,000	
	Total	(981,400)	415,783	1,212,953	
	Adjusted				
451	Misc. Service Revenue	(156,602)	(155,468)	(81,407)	(131,000)
454	Electric Rents	(520,875)	(548,722)	(554,113)	(541,000)
456	Other Misc. Revenues	(186,027)	(287,746)	(251,777)	(242,000)
	Total	(863,504)	(991,935)	(887,297)	(914,000)
	Reversal of sign to show other operating revenues as a positive number				914,000

Other Operating Revenues		
For the Twelve Months Ended September 30, 2025		634,753
Adjustment	$	279,247
Rounded ($000s)	$	279

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (4a)
To Distribution Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Reflect Increases In Wages And Salaries

Wage and Salary Increases:

(a)	Weekly Paid Employees							
	Consolidated wage increase effective June 1, 2025 =					$3,098,027		
	Portion applicable to RECO O&M Expense:							
	$3,098,027	x	8	/ 12	x	8.22%	$	169,772
(b)	Weekly Paid Employees							
	Consolidated wage increase effective June 1, 2026 =					$3,166,421		
	Portion applicable to RECO O&M Expense:							
	$3,166,421				x	8.22%	$	260,280
(c)	Monthly Paid Employees							
	Consolidated wage increase effective April 1, 2025 =					$2,941,314		
	Portion applicable to RECO O&M Expense:							
	$2,941,314		6	/ 12	x	8.22%	$	120,888
(d)	Monthly Paid Employees							
	Consolidated wage increase effective April 1, 2026					$3,029,554		
	Portion applicable to RECO O&M Expense:							
	$3,029,554	x				8.22%	$	249,029
Adjustment							$	799,969
Rounded ($000)							$	800

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (4b)
To Distribution Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Reflect Increases In Salaries For New Employees

Wage and Salary Increase:

Monthly Paid Employee:		
Adjustment to reflect the cost of new employees to assist customers with programs		
Additional Labor Costs charged to RECO O&M expense:	$	500,000
Rounded ($000's)	$	500

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (5)
To Other Operation & Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Reflect The Change In Employee Health And Benefit Insurance Costs

Increase in Employee Salaries & Wages

$2,065,351	(	$3,098,027	x 8/12	)	Per Exh. P-2, Sch. 4, Page 1
3,166,421	(	$3,166,421		)	"
1,470,657	(	$2,941,314	x 6/12	)	"
3,029,554	(	$3,029,554		)	"
500,000					Per Exh. P-2, Sch. 4, Page 2
$10,231,983					

Employee health and benefit insurance expense and 401K based on increase in employees:

$10,231,983 x 0.1766 = $1,806,968

Portion of Employee Health and Benefit Expense applicable to RECO:

$1,806,968 x 0.0822 = $148,533

Adjustment for Increase In Benefit Insurance Cost	$ 148,533
Rounded ($000s)	$ 149

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (6)
To Other Operation & Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Reflect The Change In Employee Pension Costs

SFAS 87 Pension Service Cost (12 Months Ended 12/31/25)		1,819,704	
Less: Capitalized / Recovered Pension Costs	(41.1%)	(747,287)	
Pension Expense - 12 Months Ending 12/31/25			$ 1,072,418
SFAS 87 Pension Service Cost (12 Months Ended 9/31/25)		1,833,232	
Pension Non-Service Cost (12 Months Ended 9/31/25)		(3,369,853)	
Less: Capitalized / Recovered Pension Costs	(41.1%)	(752,842)	
Pension Expense - 12 Months Ending 09/30/25			$ (2,289,463)
Adjustment for SFAS 87 Pension Cost			$ 3,361,881
% Allocated To Distribution			85.93%
Total Adjustment for SFAS 87 Pension Cost			$ 2,888,756
Rounded ($000)			$ 2,889

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (7)
To Other Operation & Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Reflect The Change In Post Retiree Expenses Other Than Pension Costs ("Opebs")

SFAS 106 OPEB Service Cost (12 Months Ended 12/31/25)		393,600		
Less: Capitalized / Recovered OPEB Service Cost	(32.2%)	(126,802)		
OPEB Expense - 12 Months Ending 12/31/25			$	266,798
SFAS 106 OPEB Service Cost (12 Months Ended 9/31/25)		408,935		
OPEB Non-Service Cost (12 Months Ended 9/31/25)		(3,221,862)		
Less: Capitalized / Recovered OPEB Service Cost	(32.2%)	(131,742)		
OPEB Expense - 12 Months Ending 09/31/25			$	(2,944,668)
Adjustment for SFAS 106 OPEB Cost			$	3,211,467
% Allocated To Distribution (based on payroll)				85.93%
Total Adjustment for SFAS 106 OPEB Costs			$	2,759,510
Rounded ($000s)			$	2,760

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. (8)

To Operation and Maintenance Expenses

For the Twelve Months Ended September 30, 2025

To Reflect Interest On Customer Deposits

Customer Deposit Monthly Average Balance (Exhibit P-3, Schedule 10)	$	3,249,000
x 2025 Customer Deposit Rate		5.24%
Interest on Customer Deposits for the Twelve Months Ended September 30, 2025	$	170,248
Rounded ($000s)	$	170

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (9)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Reflect The Amortization Of Rate Case Costs

Estimated Rate Case Costs Current Case	$	710,000
Recovery Period (Years)		3
Annual Amortization	$	236,667
Amortization October 1, 2024 through December 31, 2024	$	29,688
Adjustment	$	206,979
Rounded ($000's)	$	207

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. 10
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Reflect Adjustments For Annual Regulatory Assessments

Calendar Year	Annual Assessment NJBPU	Public Advocate	Total
2025	$ 469,646	$ 111,281	$ 580,927
2024	441,904	92,484	534,388
Net Increase / (Decrease)	$ 27,742	$ 18,797	$ 46,539
Monthly Change	$ 2,312	$ 1,566	$ 3,878
x October 2024 - December 2024	3	3	3
Net Adjustment	$ 6,935	$ 4,699	$ 11,635
Rounded ($000s)			$ 12

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. (11)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Equalize The Return Component Of Intercompany Joa Billings

Return on Equity	Joint Operating Agreement Rents: Customer & Distribution	Joint Operating Agreement Rents: A&G @ 85.93%	Total	Rounded ($000s)
13.00% **(a)**				
10.30%	$ (367,500)	$ (103,927)	$ (471,427)	$ (471)

(a) The return on equity embedded in JOA billings between RECO and O&R

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. 12 (a)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Increase The Annual Funding For The Storm Reserve

Storm Year	Deferred Amount
2020	10,384,808
2021	2,578,503
2022	(62,241)
2023	4,786,577
2024	4,072,080
Deferred Storm Costs (January 1, 2020 - December 31, 2024)	$ 21,759,727
Five Year Average	$ 4,351,945
Current Annual Funding for Storm Reserve	1,750,000
Increase to Current Allowance	$ 2,601,945
Rounded ($000s)	$ 2,602

ROCKLAND ELECTRIC COMPANY

Statement in Support of Adjustment No. 12 (b)
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Reflect Updated Amortization Of Deferred Storm Costs

Storm Description	Start Date	Deferred Amount
2022 STORM #16	11/11/2022	$ 823,692
2022 STORM #19	12/22/2022	620,662
2023 STORM #3	2/27/2023	397,492
2023 STORM #5	3/13/2023	2,938,638
2024 STORM #3	1/14/2024	171,218
2024 STORM #9	5/23/2024	1,275,711
2024 STORM #13	6/26/2024	1,821,868
2024 STORM #21	11/22/2024	931,308
Residual 2021 Storm Balance		693,929

Deferred Storm Costs (January 1, 2022 - December 31, 2024)			$ 9,674,519
Recovery for Deferred Storm Costs	Months		
Reversal of Prior Period Storm Accruals - September 30, 2019		$ (56,135)	
January 1, 2022 - December 31, 2024 (145,833 per month)	36	(5,250,000)	
January 1, 2025 - March 31, 2025 (145,833 per month)	3	(437,500)	
	39		
Funding for Storms since December 31, 2021			$ (5,743,635)
Deferred Storm Cost Balance March 31, 2025			$ 3,930,884
Recovery Period (Years)			3
Proposed Amortization			$ 1,310,295
Annual Amoritzation in Current Case:		$ 6,164,086	
Amortization October 1, 2024 through December 31, 2025			$ 1,541,022
Adjustment			$ (230,727)
Rounded ($000's)			$ (231)

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. 13
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025

To Adjust Current Regulatory Amortizations

		Amortization
Amortization of Regulatory Deferrals (1)	$	964,358
Amortization of Regulatory Deferrals October 1, 2024 through December 31, 2024	$	241,090
Proposed Amortizations		723,494
Net Change In current amortizations	$	482,405
Rounded ($000s)	$	482

(1) Annual amortization of net deferred costs completed December 31, 2024

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. 13
To Operation and Maintenance Expenses
For the Twelve Months Ended September 30, 2025
($ 000s)

Deferred Regulatory Balances	EV Make Ready - Investment Account 15274	EV Make Ready - Investment Carrying Charge	EV Make Ready - Deferred O&M Account 15274	EV Make Ready - Deferred O&M Carrying Charge	Covid-19 Account 15273	Federal Tax Reform Protected Transition Balance Account 24525	Total
Projected Deferral Balance (P-3, Schedule 7)	$ 4,317	$ 250	$ 1,486	$ 92	$ 291	$ (1,068)	$ 5,367
Amortization Years	10	10	3	3	3	3	
Proposed Annual Amortization	$ 432	$ 25	$ 495	$ 31	$ 97	$ (356)	$ 723

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (14)
To Depreciation Expense
For the Twelve Months Ended September 30, 2025

To Annualize Depreciation And Reflect Revised Depreciation Rates

Annualization of Book Depreciation at Current Rates			
Annualized Book Depreciation at Current Rates			$ 9,894,604
Total Depreciation Expenses from Summary	$ 9,649,273		
Less: Current Removal Cost Accruals (Schedule 16a)	(1,051,000)		
Less: Amortization of Deferred Removal Cost (Schedule 16b)	(346,000)		
Book Depreciation Included in the Test Year Ended September 30, 2025			8,252,273
Annualization Adjustment			$ 1,642,332
Annualization of Book Depreciation at Proposed Rates			
Distribution Plant at September 30, 2025 (Per Exhibit P-3 Summary)			$503,286,087
Composite Proposed Depreciation Rate (excludes Transmission)		2.106%	
Composite Existing Depreciation Rate (excludes Transmission)		1.966%	
Net Change resulting from proposed depreciation rates			0.140%
Annualization Adjustment			$ 704,601
Total			2,346,932
Rounded ($000s)			$ 2,347

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (15)
To Depreciation Expense
For the Twelve Months Ended September 30, 2025

Adjustment to Annualize Depreciation and Reflect Revised Depreciation Rates:

Post Test Year Additions -- Book Depreciation at Current Rates		
Post Test Year Plant Additions (Per Exhibit P-3, Schedule 1)	$23,825,183	
Post Test Year Plant Retirements (Per Exhibit P-3, Schedule 1)	1,021,719	
Net Change in Plant		$22,803,464
Composite Existing Depreciation Rate (excludes Transmission)		1.966%
Annualization Adjustment		$448,316
Annualization of Book Depreciation at Proposed Rates		
Distribution Plant at March 31, 2025 (Per Exhibit P-3 Summary)		$22,803,464
Composite Proposed Depreciation Rate (excludes Transmission)	2.106%	
Composite Existing Depreciation Rate (excludes Transmission)	1.966%	
Net Change resulting from proposed depreciation rates		0.140%
Annualization Adjustment		$31,925
Total		$480,241
Rounded ($000's)		$480

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. 16 (a)
To Depreciation Expense For Current Net Salvage Expense
For the Twelve Months Ended September 30, 2025

To update provision for net salvage

Actual Net Salvage Charged: October 1, 2023 - December 31, 2023 - Actual	641,099	
January 1, 2024 - December 31, 2024 - Actual	1,712,219	
January 1, 2025 - March 31, 2025 - Actual	523,758	
April 1, 2025 - June 30, 2025 - Forecast	362,934	
July 1, 2025 - September 30, 2025 - Forecast	362,934	
Total Net Salvage Expenditure October 1, 2021 - September 30, 2025		$ 3,602,944

Adjustment to update provision for salvage cost, based on a cumulative average of actual from October 1, 2021 through September 30, 2025.

Net Salvage Charges October 1, 2023 - September 30, 2025 (see above)	$ 3,602,944	
Average Monthly Net Salvage Charges ($3,602,944 /24 months)	$ 150,123	
Average Annual Net Salvage Charges		$ 1,801,472
Less: Annual Net Removal Costs Allowed (Case ER21050823)		1,051,000
Increase to Cost of Removal Allowance Requested		$ 750,472
Rounded ($000's)		$ 750

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. 16 (b)
To Depreciation Expense For Negative Net Salvage
For the Twelve Months Ended September 30, 2025

To adjust amortization of deferred net salvage costs

Actual Net Salvage Charged: October 1, 2021 - December 31, 2021 - Actual	$ 352,437	
January 1, 2022 - December 31, 2022 - Actual	1,284,596	
January 1, 2023 - December 31, 2023 - Actual	1,646,374	
January 1, 2024 - December 31, 2024 - Actual	1,712,219	
January 1, 2025 - March 31, 2025 - Actual	523,758	
April 1, 2025 - June 30, 2025 - Forecast	362,934	
July 1, 2025 - September 30, 2025 - Forecast	362,934	$ 6,245,252
Less: Rate Allowance:October 1, 2021 to December 31, 2021 ($107,122 X 3 months)	321,366	
Less: Rate Allowance: January 1, 2022 - September 30, 2025 ($87,583 X 45 months)	3,941,250	
Total Rate Allowance		4,262,616
Current Net Salvage - (Over) / Under Recovery		$ 1,982,636
Deferred Net Salvage Costs Allowed In Case ER21050823	$ 1,037,000	
Less: Amortization of Deferred Net Salvage Costs ($28,833 x 48 months)	1,384,000	
Deferred Net Salvage Balance for Cost Allowed in Case ER21050823		(347,000)
Net Deferred Salvage Balance		$ 1,635,636
Amortization Period - Years		3
Annual Amortization Expense		$ 545,212
Net Salvage Annual Amortization Expense Case ER21050823		346,000
Reduction to Cost of Removal Allowance Amortization Requested		$ 199,212
Rounded ($000's)		$ 199

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. 16 (c)
To Depreciation Expense For Negative Net Salvage
For the Twelve Months Ended September 30, 2025

To continue the fifteen-year amortization of the depreciation reserve excess

Balance in the Unallocated Depreciation Reserve Excess @ February 28, 2017 Case ER16	$ (9,400,852)
Annual amortization expense over 15-year amortization period March 2017 to February 28, 2032	$ (652,080)
Adjustment	$ -
Rounded	$ -

ROCKLAND ELECTRIC COMPANY
Statement in Support of Adjustment No. (17)
To Taxes Other Than Income Taxes
For the Twelve Months Ended September 30, 2025

To reflect increases in payroll taxes

Payroll increase prior to allocation to electric operations:

$2,065,351	($3,098,027 x 8/12)		Per Exh. P-2, Sch. 4, Page 1
3,166,421	($3,166,421)		"
1,470,657	($2,941,314 x 6/12)		"
3,029,554	($3,029,554)		"
500,000			Per Exh. P-2, Sch. 4, Page 2
$10,231,983			

Effective Payroll Tax Rate:

8.47%

Payroll tax increase prior to allocation to electric operations:

$10,231,983	x	0.0847	=	$866,649

Portion of Payroll Taxes applicable to Operation and Maintenance Payroll	$866,649	x	0.0822	=	$71,239
	Rounded ($000's)				$71

ROCKLAND ELECTRIC COMPANY
Calculation of State CBT
For the Twelve Months Ended September 30, 2025
($000s)

	Transmission & Distribution 12 Mos. Ended 9/30/2025	Transmission 12 Mos. Ended 9/30/2025	Electric Distribution 12 Mos. Ended 9/30/2025
OPERATING INCOME BEFORE INCOME TAXE	$ 27,755	$ (862)	$ 28,617
LESS: INTEREST EXPENSE	9,502	1,374	8,128
BOOK INCOME BEFORE INCOME TAXES	18,252	(2,237)	20,489
Permanent Items	-	-	-
Total Permanent Items	-	-	-
Temporary Items			
Repair Allowance	(6,475)	(949)	(5,526)
Book / Accelerated Tax Depreciation	(7,509)	(1,100)	(6,408)
MSC Plant Deduction	(1,577)	(231)	(1,346)
Single Asset Deduction	(1,958)	(287)	(1,671)
Materials and Supplies Deduction	(1,395)	(204)	(1,191)
Cost of Removal Normalized State	(1,454)	(213)	(1,241)
Capitalized Overheads	(165)	(24)	(141)
AFUDC Equity	(163)	(24)	(139)
AFUDC Borrowed Funds	(298)	(44)	(254)
Capitalized Interest	416	61	355
Contributions in Aid of Construction	(499)	(73)	(426)
Deferred Purchased Power	(4,465)	-	(4,465)
Rate Case Cost	-	-	-
Amortization of Rate Case Cost	-	-	-
Amortization of Regulatory Deferrals	964	-	964
Deferred Storm Charges	-	-	-
Storm Reserve Accruals	-	-	-
Federal Tax Reform - Transition Period	-	-	-
Total for Temporary Items	(24,578)	(3,089)	(21,490)
Flow-thru Items	-	-	-
Total for Flow-thru Items	-	-	-
Taxable Income or (Loss)	(6,326)	(5,326)	(1,001)
Current SIT @ 9%	(569)	(479)	(90)
Deferred SIT	2,212	278	1,934
Total SIT	$ 1,643	$ (201)	$ 1,844

ROCKLAND ELECTRIC COMPANY
Calculation of Electric Distribution - State CBT
For the Twelve Months Ended September 30, 2025
($000s)

	Distribution 12 Mos. Ended 9/30/2025	Adjustments Reference	Adjustments Amount	12 Mos. Ended 9/30/2025 As Adjusted	Proposed Rate Change	12 Mos. Ended 9/30/2025 As Adjusted For Add'l Revenue
OPERATING INCOME BEFORE INCOME TAXE	$ 28,617		$ (13,265)	$ 15,353	$ 18,737	$ 34,089
LESS: INTEREST EXPENSE	8,128	(23)	420	8,548	-	8,548
BOOK INCOME BEFORE INCOME TAXES	20,489		(13,684)	6,805	18,737	25,542
Permanent Items	-			-		-
Total Permanent Items	-			-		-
Temporary Items						
Repair Allowance	(5,526)			(5,526)		(5,526)
Book / Accelerated Tax Depreciation	(6,408)			(6,408)		(6,408)
MSC Plant Deduction	(1,346)			(1,346)		(1,346)
Single Asset Deduction	(1,671)			(1,671)		(1,671)
Materials and Supplies Deduction	(1,191)			(1,191)		(1,191)
Cost of Removal Normalized State	(1,241)			(1,241)		(1,241)
Capitalized Overheads	(141)			(141)		(141)
AFUDC Equity	(139)		139	-		-
AFUDC Borrowed Funds	(254)		254	-		-
Capitalized Interest	355		(355)	-		-
Contributions in Aid of Construction	(426)			(426)		(426)
Deferred Purchased Power	(4,465)			(4,465)		(4,465)
Rate Case Cost	-	(9)	(710)	(710)		(710)
Amortization of Rate Case Cost	-	(9)	207	207		207
Amortization of Regulatory Deferrals	964	(15)	482	1,446		1,446
Deferred Storm Charges	-		-	-		-
Storm Reserve Accruals	-	(14)	4,121	4,121		4,121
Federal Tax Reform - Transition Period	-			-		-
Total for Temporary Items	(21,490)		4,138	(17,352)	-	(17,352)
Flow-thru Items	-		-	-		-
Total for Flow-thru Items	-		-	-		-
Taxable Income or (Loss)	(1,001)		(9,546)	(10,547)	18,737	8,190
Current SIT @ 9%	(90)		(859)	(949)	1,686	737
Deferred SIT	1,934		(372)	1,562	-	1,562
Total SIT	$ 1,844		$ (1,232)	$ 612	$ 1,686	$ 2,299

ROCKLAND ELECTRIC COMPANY
Calculation of Federal Income Tax At The Statutory FIT Rate
For the Twelve Months Ended September 30, 2025
($000s)

	Transmission & Distribution 12 Mos. Ended 9/30/2025	Transmission 12 Mos. Ended 9/30/2025	Electric Distribution 12 Mos. Ended 9/30/2025
OPERATING INCOME BEFORE INCOME TAXES	$ 27,755	$ (862)	$ 28,617
INTEREST EXPENSE	9,502	1,374	8,128
BOOK INCOME BEFORE FIT	18,252	(2,237)	20,489
PERMANENT ITEMS:			
TOTAL PERMANENT ITEMS			
Temporary Items			
Repair Allowance	(6,412)	(940)	(5,472)
MSC Plant Deduction	(1,577)	(231)	(1,346)
Accelerated Tax Depreciation	(4,011)	(588)	(3,423)
Capitalized Overheads	(165)	(24)	(141)
AFUDC Borrowed Funds	(179)	(26)	(153)
Capitalized Interest	212	31	181
Contributions in Aid of Construction	(451)	(85)	(366)
Materials and Supplies Deduction	(1,395)	-	(1,395)
Deferred Purchased Power	(4,465)	-	(4,465)
Rate Case Cost			
Amortization of Rate Case Cost	-	-	-
Amortization of Regulatory Deferrals	964	-	964
Deferred Storm Charges	-	-	-
Storm Reserve Accruals	-	-	-
Federal Tax Reform - Transition Period	-	-	-
Total for Temporary Items	(17,479)	(1,863)	(15,616)
Flow-thru Items			
AFUDC Equity Funds	(163)	-	(163)
Capitalized Overheads	(190)	-	(190)
Accelerated Tax Depreciation	16	-	16
Removal cost included in depreciation accrual	-	-	-
Cost of Removal	(1,454)	(213)	(1,241)
Total for Flow-thru Items	(1,792)	(213)	(1,578)
Taxable Income Before Deductions	(1,018)	(4,313)	3,295
Less : State Tax Deduction - Current	(569)	(479)	(90)
Taxable Income or (Loss)	(449)	(3,834)	3,385
Current FIT @ 21%	**(94)**	**(805)**	**711**
Deferred Federal Tax Expense-Plant	2,935	391	2,544
Deferred Federal Tax Expense-Non Plant	735	-	735
Deferred Federal Tax Expense-State	(465)	(58)	(406)
Total Deferred FIT	**3,206**	**333**	**2,873**
Amortization of Excess Deferred Income Taxes:			
Federal Tax Rate Change - Protected Property	**-**	**-**	**-**
Federal Tax Rate Change - Non-Property	**-**	**-**	**-**
Investment tax credit - FERC 255 / Natural Acct 23010	**(20)**	**(3)**	**(17)**
Total FIT	**$ 3,092**	**$ (475)**	**$ 3,567**

ROCKLAND ELECTRIC COMPANY
Calculation of Electric Distribution Federal Income Tax At The Statutory FIT Rate
For the Twelve Months Ended September 30, 2025
($000s)

	Distribution 12 Mos. Ended 9/30/2025	Adjustments Reference	Adjustments Amount	12 Mos. Ended 9/30/2025 As Adjusted	Proposed Rate Change	12 Mos. Ended 9/30/2025 As Adjusted For Add'l Revenue
	(1)	(2)	(3)	(4) = (1+3)	(5)	(6)
OPERATING INCOME BEFORE INCOME TAXES	$ 28,617		$ (13,265)	$ 15,353	$ 18,737	$ 34,089
INTEREST EXPENSE	8,128	(23)	420	8,548	-	8,548
BOOK INCOME BEFORE FIT	20,489		(13,684)	6,805	18,737	25,542
PERMANENT ITEMS:	-		-	-		-
TOTAL PERMANENT ITEMS	-		-	-		-
Temporary Items						
Repair Allowance	(5,472)		-	(5,472)		(5,472)
MSC Plant Deduction	(1,346)		-	(1,346)		(1,346)
Accelerated Tax Depreciation	(3,423)		-	(3,423)		(3,423)
Capitalized Overheads	(141)		-	(141)		(141)
AFUDC Borrowed Funds	(153)		153	-		-
Capitalized Interest	181		(181)	-		-
Contributions in Aid of Construction	(366)		-	(366)		(366)
Materials and Supplies Deduction	(1,395)		-	(1,395)		(1,395)
Deferred Purchased Power	(4,465)		-	(4,465)		(4,465)
Rate Case Cost	-	(9)	(710)	(710)		(710)
Amortization of Rate Case Cost	-	(9)	207	207		207
Amortization of Regulatory Deferrals	964	(15)	482	1,446		1,446
Deferred Storm Charges	-		-	-		-
Storm Reserve Accruals	-	(14)	4,121	4,121		4,121
Federal Tax Reform - Transition Period	-		-	-		-
Total for Temporary Items	(15,616)		4,072	(11,544)	-	(11,544)
Flow-thru Items						
AFUDC Equity Funds	(163)		163	-		-
Capitalized Overheads	(190)		190	-		-
Accelerated Tax Depreciation	16			16		16
Removal cost included in depreciation accrual	-	(18a) / (18b)	2,347	2,347		2,347
Cost of Removal Spending	(1,241)	(18a)	(560)	(1,801)		(1,801)
Total for Flow-thru Items	(1,578)		2,139	561	-	561
Taxable Income Before Deductions	3,295		(7,473)	(4,179)	18,737	14,558
Less : State Tax Deduction	(90)		(859)	(949)	1,686	737
Taxable Income or (Loss)	3,385		(6,614)	(3,229)	17,050	13,821
Current FIT @ 21%	711		(1,389)	(678)	3,581	2,902
Deferred Federal Tax Expense-Plant	2,544		6	2,550	-	2,550
Deferred Federal Tax Expense-Non Plant	735		(861)	(126)	-	(126)
Deferred Federal Tax Expense-State	(406)		78	(328)	-	(328)
Total Deferred FIT	2,873		(777)	2,096	-	2,096
Amortization of Excess Deferred Income Taxes:						
Federal Tax Rate Change - Protected Property	-		-	-	-	-
Federal Tax Rate Change - Non-Property	-		-	-	-	-
Investment tax credit - FERC 255 / Natural Acct 23010	(17)		-	(17)	-	(17)
Total FIT	$ 3,567		$ (2,166)	$ 1,401	$ 3,581	$ 4,982

ROCKLAND ELECTRIC COMPANY
CALCULATION OF INTEREST SYNCHRONIZATION
For the Twelve Months Ended September 30, 2025
($000s)

INTEREST SYNCHRONIZATION	Transmission & Distribution 12 Mos. Ended 9/30/2025	Transmission 12 Mos. Ended 9/30/2025	Electric Distribution 12 Mos. Ended 9/30/2025	Adjustment	12 Mos. Ended 9/30/2025 As Adjusted	Proposed Rate Change	12 Mos. Ended 9/30/2025 As Adjusted For Add'l Revenue
RATE BASE	$392,665	$56,796	$335,869	$ 17,342	$353,212	$ -	$353,212
TOTAL WEIGHTED AVG COST OF DEE	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%	2.42%
INTEREST SYNCHRONIZATION LEVEL	$9,502	$1,374	$8,128	$420	$8,548	$0	$8,548

ROCKLAND ELECTRIC COMPANY
INDEX OF SCHEDULES

EXHIBIT P-3
INDEX

ELECTRIC RATE BASE WITH SUPPORTING SCHEDULES

Schedule	Title of Schedules	Witness
Summary	Electric Rate Base	Accounting Panel
1	Electric Plant in Service	"
2	Electric Plant Held for Future Use	"
3	Non-Interest Bearing Construction Work in Progress	"
4	Accumulated Provision for Depreciation of Electric Plant in Service	"
5	Accumulated Provision for Depreciation of Electric Plant Held for Future Use	"
6	Working Capital Requirements	"
7	Deferred Regulatory Assets/Liabilities	"
8	Net Pension/OPEBs	"
9	Storm Reserve	"
10	Customer Deposits	"
10	Customer Advances for Construction	"
11	Accumulated Deferred Income Taxes	"
12	Major Plant Additions	Electric Infrastructure Panel
13	Consolidated Tax Adjustment	Accounting Panel

ROCKLAND ELECTRIC COMPANY
ELECTRIC RATE BASE
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SUMMARY

	Actual Balance at 9/30/25	Less: Transmission 9/30/25	Distribution Balance at 9/30/25	Adjustments	9/30/2025 As Adjusted	Schedule No.
UTILITY PLANT						
Electric Plant in Service	$ 587,782	$ 84,496	$ 503,286	$ 22,803	$ 526,090	1
Electric Plant Held for Future Use	209	-	209	-	209	2
Construction Work in Progress Not Taking Interest	19,210	2,807	16,403	-	16,403	3
TOTAL UTILITY PLANT	607,200	87,303	519,898	22,803	542,701	
UTILITY PLANT RESERVES						
Accum. Provision for Depreciation of Electric Plant in Service	(134,350)	(19,360)	(114,990)	(3,869)	(118,860)	4
Accum. Provision for Depreciation of Electric Plant Held for Future Use	-	-	-	-	-	5
TOTAL UTILITY PLANT RESERVES	(134,350)	(19,360)	(114,990)	(3,869)	(118,860)	
NET PLANT	472,850	67,943	404,907	18,934	423,841	
ADDITIONS TO NET PLANT						
Working Capital Requirements	14,269	2,383	11,886	-	11,886	6
Deferred Regulatory Balances	3,858	-	3,858	-	3,858	7
TOTAL ADDITIONS TO NET PLANT	18,128	2,383	15,744	-	15,744	
DEDUCTIONS FROM NET PLANT						
Net Pension/OPEB Liability	-	-	-	-	-	8
Storm Reserve	(2,197)	-	(2,197)	-	(2,197)	9
Customer Deposits	3,249	-	3,249	-	3,249	10
Customer Advances for Construction	4,649	-	4,649	-	4,649	10
Accum. Deferred Income Tax	92,197	13,470	78,727	1,592	80,319	11
Consolidated Tax Adjustment	415	61	354	-	354	13
TOTAL DEDUCTIONS FROM NET PLANT	98,313	13,531	84,782	1,592	86,374	
ELECTRIC RATE BASE	$ 392,665	$ 56,796	$ 335,869	$ 17,342	$ 353,212	

ROCKLAND ELECTRIC COMPANY
ELECTRIC PLANT IN SERVICE
AT SEPTEMBER 30, 2025
($ 000s)

Exhibit P-3
Schedule 1

	Total T&D	Transmission	Distribution
Beginning Balance at March 31, 2025			
Direct	$ 553,868	$ 80,945	$ 472,923
General Plant (Allocated)	19,036	2,781	16,255
Beginning Balance at March 31, 2025	572,904	83,726	489,178
Additions (April to Sept 2025)			
Direct	15,103	664	14,439
General Plant (Allocated)	769	112	656
Total Additions	15,872	776	15,095
Retirements (April to Sept 2025)			
Direct	947	-	947
General Plant (Allocated)	47	7	40
Total Retirements	994	7	987
Ending Balance at September 30, 2025	$ 587,782	$ 84,496	$ 503,286
Post Test Year Adjustments (October to March 2026)			
Additions			
Direct	24,112	1,087	23,025
General Plant (Allocated)	937	137	800
Total Additions	25,049	1,224	23,825
Retirements			
Direct	947	-	947
General Plant (Allocated)	88	13	75
Total Retirements	1,034	13	1,022
Total Adjustments	24,015	1,211	22,803
Total As Adjusted	$ 611,796	$ 85,707	$ 526,090

ROCKLAND ELECTRIC COMPANY
ELECTRIC PLANT HELD FOR FUTURE USE
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 2

	Total T&D	Transmission	Distribution
Beginning Balance at March 31, 2025	$ 209	$ -	$ 209
Additions (April to Sept 2025)	-	-	-
Ending Balance at September 30, 2025	$ 209	$ -	$ 209

ROCKLAND ELECTRIC COMPANY
NON-INTEREST BEARING CONSTRUCTION WORK IN PROGRESS
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 3

Month	Amount	
Oct-24 Actual	$ 23,524	
Nov-24 Actual	20,758	
Dec-24 Actual	15,520	
Jan-25 Actual	14,785	
Feb-25 Actual	10,775	
Mar-25 Actual	11,585	
Apr-25 Forecast	22,563	
May-25 Forecast	20,809	
Jun-25 Forecast	20,809	
Jul-25 Forecast	22,929	
Aug-25 Forecast	23,713	
Sep-25 Forecast	22,749	
Twelve Month Total	$ 230,520	
Monthly Average	$ 19,210	
Ratio of Distribution Plant to total T&D Plant	85.39%	
Distribution Balance		$ 16,403

ROCKLAND ELECTRIC COMPANY
ACCUMULATED PROVISION FOR DEPRECIATION
ELECTRIC PLANT
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 4

	Total T&D	Transmission	Distribution
Beginning Balance at March 31, 2025	$ (129,596)	$ (18,238)	$ (111,358)
Additions			
Direct	(4,404)	(939)	(3,465)
General Plant (Allocated)	(1,344)	(189)	(1,155)
Total Additions	(5,748)	(1,128)	(4,620)
Retirements			
Direct	(947)	-	(947)
General Plant (Allocated)	(47)	(7)	(40)
Total Retirements	(994)	(7)	(987)
Ending Balance at September 30, 2025	$ (134,350)	$ (19,360)	$ (114,990)
Post Test Year Adjustments			
Additions			
Direct	(4,661)	(948)	(3,713)
General Plant (Allocated)	(1,371)	(193)	(1,178)
Total Additions	(6,032)	(1,141)	(4,891)
Retirements			
Direct	(947)	-	(947)
General Plant (Allocated)	(87)	(12)	(75)
Total Retirements	(1,034)	(12)	(1,022)
Total Adjustments	(4,998)	(1,129)	(3,869)
Total As Adjusted	$ (139,348)	$ (20,488)	$ (118,860)

ROCKLAND ELECTRIC COMPANY
ACCUMULATED PROVISION FOR DEPRECIATION
ELECTRIC PLANT HELD FOR FUTURE USE
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 5

	Total T&D	Transmission	Distribution
Beginning Balance at March 31, 2025	$ -	$ -	$ -
Adjustments	-	-	-
Ending Balance at September 30, 2025	$ -	$ -	$ -

ROCKLAND ELECTRIC COMPANY
ELECTRIC WORKING CAPITAL REQUIREMENTS
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 6

Description	T&D Total	Transmission Allocation	Distribution Allocation
Net Cash Working Capital	$ 4,721	$ 1,165	$ 3,556
Prepayments	2,671	213	2,458
Materials and Supplies	6,877	1,005	5,872
Total	$ 14,269	$ 2,383	$ 11,886

ROCKLAND ELECTRIC COMPANY
SUMMARY OF CASH WORKING CAPITAL ALLOWANCE
REQUIRED FOR COST OF SERVICE
TWELVE MONTHS ENDED DECEMBER 31, 2024

	Reference	T&D Amount	Distribution Amount	(Lead) / Lag Days	T&D Dollar Days	Distribution Dollar Days
Revenue Recovery	Sch. 1	$ 226,456,250	$ 203,418,201	32.3	$ 7,321,880,454	$ 6,577,004,383
Sales tax	Sch. 1	15,002,727	13,476,456	32.3	485,074,580	435,726,540
		241,458,977	216,894,657		7,806,955,034	7,012,730,923
Purchased Power Expenses:						
BGS	Sch. 2	105,332,531	105,332,531	35.7	3,756,860,289	3,756,860,289
O&R	Sch. 2	12,636,506	12,636,506	45.0	568,642,774	568,642,774
Deferred Purchased Power Expense	Sch. 8	(4,465,117)	(4,465,117)	-	-	-
Salaries & Wages	Sch. 3	22,169,063	19,023,013	7.7	169,800,648	145,703,945
Pensions	Sch. 4	1,072,418	-	30.0	32,172,530	-
OPEBs	Sch. 5	266,798	229,251	79.5	21,210,474	18,225,477
Joint Operating Expense	Sch. 2	7,635,300	7,012,070	45.0	343,588,500	315,543,150
Material & Supplies issues	Sch. 8	143,860	141,611	-	-	-
Other O&M	Sch. 9	39,441,699	31,954,677	51.4	2,027,489,301	1,642,621,070
Amortizations:	Sch. 8					
Storm Reserve		(230,727)	(230,727)	-	-	-
Rate Case Costs		206,979	206,979	-	-	-
Other		482,405	482,405	-	-	-
Depreciation & Amortization	Sch. 8	11,528,909	13,425,273	-	-	-
Taxes Other Than Income Taxes	Sch. 10				-	-
Payroll Taxes		1,779,252	1,615,639	6.7	11,848,666	10,759,109
Property Taxes		701,571	701,571	-	-	-
New Jersey Sales Tax (UTUA)	Sch. 11	15,002,727	13,476,456	(51.2)	(767,639,510)	(689,545,323)
Income Taxes:						
Federal Income Tax	Sch. 12	(94,261)	(678,188)	37.5	(3,534,775)	(25,432,050)
Deferred Federal Income Tax	Sch. 8	3,206,031	2,096,348	-	-	-
Investment Tax Credit	Sch. 8	(20,158)	(17,204)	-	-	-
Corporate Business Tax (State)	Sch. 13	1,642,708	612,432	(46.8)	(76,796,588)	(28,631,184)
Return on Invested Capital	Sch. 8	23,020,482	13,339,130	-	-	-
Total Requirement		$ 241,458,977	$ 216,894,657	26.3	6,083,642,310	5,714,747,256
		$ -	$ -			
Net Lag				6.0	$ 1,723,312,724	$ 1,297,983,667
Net Requirement (Net Lag / 365)					**$ 4,721,405**	**$ 3,556,120**

ROCKLAND ELECTRIC COMPANY
ELECTRIC WORKING CAPITAL REQUIREMENTS
PREPAYMENTS
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 6
PAGE 3 OF 4

Month	SIT & Property Taxes	State Sales Taxes	BPU Assessment	Total
Oct-24 (Actual)	886	89	89	$ 1,065
Nov-24 (Actual)	827	(941)	45	(70)
Dec-24 (Actual)	1,344	(1,203)	(0)	141
Jan-25 (Actual)	1,462	(1,288)	(45)	130
Feb-25 (Actual)	1,402	(1,260)	(89)	53
Mar-25 (Actual)	1,205	(1,315)	436	325
Apr-25 Forecast	1,129	(832)	356	654
May-25 Forecast	1,071	5,895	312	7,278
Jun-25 Forecast	2,403	5,074	267	7,744
Jul-25 Forecast	2,526	4,623	223	7,372
Aug-25 Forecast	2,466	2,629	178	5,274
Sep-25 Forecast	765	1,183	134	2,082
Twelve Month Total	$ 17,486	$ 12,657	$ 1,905	$ 32,047
Monthly Average	$ 1,457	$ 1,055	$ 159	$ 2,671
Ratio of distribution plant to total T&D plant	85.39%	N/A	N/A	
Distribution Balance	$ 1,244	$ 1,055	$ 159	$ 2,458

ROCKLAND ELECTRIC COMPANY
ELECTRIC WORKING CAPITAL REQUIREMENTS
MATERIALS AND SUPPLIES
AT SEPTEMBER 30, 2025
($ 000s)

Month	General Plant In Stock	Common Plant In Stock	Total
Oct-24 (Actual)	6,718	-	$ 6,718
Nov-24 (Actual)	6,900	-	6,900
Dec-24 (Actual)	7,498	-	7,498
Jan-25 (Actual)	7,396	-	7,396
Feb-25 (Actual)	7,412	-	7,412
Mar-25 (Actual)	7,099	-	7,099
Apr-25 Forecast	6,000	-	6,000
May-25 Forecast	6,272	-	6,272
Jun-25 Forecast	6,715	-	6,715
Jul-25 Forecast	6,871	-	6,871
Aug-25 Forecast	6,947	-	6,947
Sep-25 Forecast	6,693	-	6,693
Twelve Month Total	$ 82,522	$ -	$ 82,522
Monthly Average	$ 6,877	$ -	$ 6,877
Ratio of distribution plant to total T&D plant	85.39%	85.39%	85.39%
Distribution Balance	$ 5,872	$ -	$ 5,872

ROCKLAND ELECTRIC COMPANY
DEFERRED REGULATORY BALANCES
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 7

Deferred Regulatory Balances	EV Make Ready - Investment Account 15274	EV Make Ready - Investment Carrying Charge Account 15274	EV Make Ready - Deferred O&M Account 15274	EV Make Ready - Deferred O&M Carrying Charge Account 15274	Covid-19 Account 15273 & 15276	Federal Tax Reform Protected Transition Balance Account 24525	Total
Beginning Balance at March 31, 2025	$ 2,028	$ 99	$ 1,116	$ 55	$ 291	$ (1,068)	$ 2,520
Plus: Spending through March 2026	2,289		370				$ 2,658
Plus: Carrying Charge through March 2026		151		37			$ 188
Ending Balance at September 30, 2025	4,317	250	1,486	92	291	(1,068)	$ 5,367
Less Deferred Taxes	(1,213)	(70)	(418)	(26)	(82)	300	$ (1,509)
Ending Balance at September 30, 2025	$ 3,104	$ 180	$ 1,068	$ 66	$ 209	$ (768)	$ 3,858

ROCKLAND ELECTRIC COMPANY
NET PENSION/OPEB ACCRUED LIABILITY
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 8

	April to Sept 25
OPEB Accrued Liability:	
Beginning Balance at March 31, 2025	$ -
Add: April to Sept 2	
FAS 106 Expense	
Current Accruals	(1,545)
Pay-As-You-Go	-
Amounts Funded	1,545
Subtotal	-
Ending Balance at September 30, 2025	$ -
Pension Deferral/Liability:	
Beginning Balance at March 31, 2025	$ -
Add: April to Sept 2	
FAS 106 Expense	
Current Accruals	(1,163)
Amounts Funded	1,163
Subtotal	-
Ending Balance at September 30, 2025	$ -
Net Pension/OPEB Liability Before Income Tax	$ -
Less Federal & State Income Tax	-
Net Pension/OPEB Liability - Deduction	$ -
Portion Applicable to Delivery Service	85.39%
Net Pension / OPEB Liability	-

ROCKLAND ELECTRIC COMPANY
STORM RESERVE
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 9

Storm Reserve (Acct 21947)	
Beginning Balance at March 31, 2025	3,930.9
Accruals (April 2025 thru Sept 2025)	(875.0)
Projected Storm Charges (April 2025 thru Sept 2025)	-
Ending Balance at September 30, 2025	$ 3,055.9
Less Deferred Taxes	(859)
Net Storm Reserve	$ 2,197

ROCKLAND ELECTRIC COMPANY
CUSTOMER ADVANCES FOR CONSTRUCTION
AND CUSTOMER DEPOSITS
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 10

Month		Customer Advances For Construction (1)	Customer Deposits (2)
Oct-24	(Actual)	4,578	3,127
Nov-24	(Actual)	5,407	3,163
Dec-24	(Actual)	4,574	3,172
Jan-25	(Actual)	4,546	3,206
Feb-25	(Actual)	4,741	3,247
Mar-25	(Actual)	5,029	3,215
Apr-25	Forecast	4,581	3,346
May-25	Forecast	4,743	3,360
Jun-25	Forecast	4,564	3,338
Jul-25	Forecast	4,225	3,347
Aug-25	Forecast	4,226	3,355
Sep-25	Forecast	4,574	3,116
	Twelve Month Total	$ 55,789	$ 38,990
	Monthly Average	$ 4,649	$ 3,249

Notes:
(1) Accts 25002, 25003, 25004, 25005, 25022)
(2) Accts 21501,21502,21503

ROCKLAND ELECTRIC COMPANY
ACCUMULATED DEFERRED INCOME TAXES
AT SEPTEMBER 30, 2025
($ 000s)

EXHIBIT P-3
SCHEDULE 11

	Total T&D	Transmission Allocation 14.61%	Distribution Allocation 85.39%
Beginning Balance at December 31, 2024			
Statutory Tax Depreciation	$ 47,746	$ 6,976	$ 40,770
Section 263A Deduction for Capitalized Overheads	13,493	1,971	11,522
Computer Software Capitalized		-	-
Materials and Supplies	2,421	354	2,067
Contribution in Aid of Construction	(2,287)	(334)	(1,953)
AFUDC	869	127	742
Cost of Removal	3,118	456	2,662
OPEB Capitalized	10	1	9
Repair Allowance	20,837	3,044	17,793
Mangement Benefit	960	140	820
Misc Other	175	26	149
Unprotected Amortization	9	1	8
Avoided Cost	(527)	(77)	(450)
Excess Deferred Fed Income Tax	2,449	358	2,091
Total	89,272	13,043	76,229
	-		
Additions / Amortizations (Jan to Sept 2025)			
Statutory Tax Depreciation	1,465.92	214	1,252
Section 263A Deduction for Capitalized Overheads	148.00	22	126
Computer Software Capitalized	-	-	-
Materials and Supplies	280.97	41	240
Contribution in Aid of Construction	128.70	19	110
AFUDC	20.41	3	17
Cost of Removal	63.20	9	54
OPEB Capitalized	(0.24)	-	(0)
Repair Allowance	1,265.46	185	1,080
Mangement Benefit	74.42	11	63
Misc Other	(3.46)	(1)	(2)
Unprotected Amortization	(0.90)	-	(1)
Avoided Cost	(25.94)	(4)	(22)
Excess Deferred Fed Income Tax	(491.30)	(72)	(419)
Total	2,925	427	2,498
Ending Balance at September 30, 2025	$ 92,197	$ 13,470	$ 78,727
Post Test Year Adjustments (Oct 2025 to March 2026)			
Statutory Tax Depreciation	1,014.54	148	867
Section 263A Deduction for Capitalized Overheads	88.07	13	75
Computer Software Capitalized	-	-	-
Materials and Supplies	183.42	27	156
Contribution in Aid of Construction	97.23	14	83
AFUDC	0.14	-	0
Cost of Removal	33.15	5	28
OPEB Capitalized	(0.16)	-	(0)
Repair Allowance	732.45	107	625
Mangement Benefit	50.57	7	44
Misc Other	(2.43)	-	(2)
Unprotected Amortization	(0.60)	-	(1)
Avoided Cost	(4.86)	(1)	(4)
Excess Deferred Fed Income Tax	(327.54)	(48)	(280)
Total	1,864	272	1,592
Total As Adjusted	$ 94,061	$ 13,742	$ 80,319

ROCKLAND ELECTRIC COMPANY
MAJOR PLANT ADDITIONS
($000s)

EXHIBIT P-3
SCHEDULE 12

Project Description	In Service Date	BUDGET Apr- Jun 2025	Jul - Sep 2025	Oct - Dec 2025	Jan - Mar 2026	Total Project Costs
Projects Over $250k						
NJIIP Sel UG - Closter - 28-2-13 - Livingston St	202506	2,221	662	682	-	3,565
NJIIP Sel UG - Franklin Lakes - 36-5-13 - Franklin Lakes Road	202506	1,894	317	328	-	2,539
Oakland - Ewing Ave (SH)	202506	-	914	909	-	1,823
Allendale - Prospect St - Risk Reduction	202512	-	-	350	-	350
Cresskill - Jefferson & Phelps - Storm Hardening	202512	-	-	1,309	-	1,309
Montvale 2 New UG Circuit Exits	202512	-	-	1,104	-	1,104
Montvale Sub 5 56 MVA Banks	202512	-	-	3,792	-	3,792
Montvale Switchgear Replacement	202512	-	-	5,673	-	5,673
Summit Ave - Montvale Garden State Pkwy - URD Dip	202512	-	-	374	-	374
West Milford - Awosting Pt. 1 Storm Hardening	202512	-	-	396	-	396
		4,115	1,893	14,917	-	20,925
Projects Under $250k						
2023 DGIP - Ramapo Indian Hills School District Board of Education- NJINT	202504	63	-	-	-	63
2023 DGIP - Ramapo Indian Hills School District Board of Education- NJINT	202504	178	-	-	-	178
Montvale UG Circuit Exits	202512	-	-	234	-	234
West Milford - Greenwood Lake Turnpike Storm Hardening	202512	-	-	75	-	75
		241	-	310	-	550
Distribution Reliability Blanket	Various	92	92	94	96	373
Electric Distribution Blankets	Various	1,745	1,816	1,921	1,733	7,217
Electric Meter and Transformer Blankets	Various	140	184	125	127	576
Smart Grid Automation and Resiliency Program	Various	750	750	750	375	2,625
U/G Circuit Relocation and Rebuild	Various	1,277	1,307	1,322	1,218	5,124
All Other Electric Blankets	Various	403	403	450	524	1,781
Total		**$ 8,763**	**$ 6,444**	**$ 19,888**	**$ 4,074**	**$ 39,170**

ROCKLAND ELECTRIC COMPANY
CONSOLIDATED TAX DEDUCTION

EXHIBIT P-3
SCHEDULE 13

($000s)

Consolidated Tax Losses Allocated to RECO		
Tax Losses 2020 to 2024	(1,659)	
Revenue Requirement Allocation	25%	(a)
Allocated Tax Losses	(415)	
Portion Applicable to Delivery Service	85.39%	
Net Consolidated Tax Deduction	$ (354)	

(a) Based on the "Order Modifying the Board's Current Consolidated Tax Adjustment Policy" in Docket No. EO12121772, page 12 the CTA adjustment should be allocated so that the revenue requirement of the company is reduced by 25% of the adjustment.

ROCKLAND ELECTRIC COMPANY
INDEX OF SCHEDULES

Orange and Rockland Utilities, Inc. and Subsidiaries
Consolidated Capitalization and Cost Rates

Schedule	Title of Schedule	Witness
1	Consolidated Capitalization and Cost Rates At March 31, 2025 (Actual)	Y. Saegusa
2	Consolidated Capitalization and Cost Rates At September 30, 2025 (Forecast)	"
3	Long term Debt Detail At March 31, 2025 (Actual)	"
4	Long term Debt Detail At September 30, 2025 (Forecast)	"

ROCKLAND ELECTRIC COMPANY

Consolidated Capitalization
Orange and Rockland Utilities, Inc. and Utility Subsidiaries
At March 31, 2025 (Actual)

Long Term Debt		Amount	Percent	Cost	Weighted Cost
Orange and Rockland	$	1,187,500,000			
Total Unamortized Costs		(8,517,147)			
Total Long Term Debt	$	1,178,982,853	48.90%	4.79%	2.34%
Subtotal	$	1,178,982,853			
Common Stock Equity					
Common Stock	$	5,000			
Premium on Capital Stock		686,610,000			
Capital Stock Expense		(2,132,000)			
Equity Issuance		-			
Retained Earnings		547,502,000			
Total Common Stock Equity	$	1,231,985,000	51.10%	9.60%	4.91%
Total Capitalization	$	2,410,967,853	100.00%		7.25%

ROCKLAND ELECTRIC COMPANY

Consolidated Capitalization
Orange and Rockland Utilities, Inc. and Utility Subsidiaries
At September 30, 2025 (Forecast)

Long Term Debt		Amount	Percent	Cost	Weighted Cost
Orange and Rockland	$	1,270,833,333			
Total Unamortized Costs		(9,884,696)			
Total Long Term Debt	$	1,260,948,637	49.85%	4.84%	2.42%
Subtotal	$	1,260,948,637			
Common Stock Equity					
Common Stock	$	5,000			
Premium on Capital Stock		686,610,000			
Capital Stock Expense		(2,132,000)			
Equity Issuance		10,000,000			
Retained Earnings		573,927,452			
Total Common Stock Equity	$	1,268,410,452	50.15%	10.30%	5.17%
Total Capitalization	$	2,529,359,089	100.00%		7.59%

ORANGE AND ROCKLAND UTILITIES, INC. AND SUBSIDIARIES
Long-Term Debt
At March 31, 2025 (Actual)

	Issue Date	Maturity Date	Amount Outstanding	Original Issue Amount	Premium or Discount	Expense of Issuance	Net Proceeds	Actual Cost of Money	Effective Annual Cost
Orange and Rockland Utilities									
Debentures:									
Series E/F 6.50% due 12/01/27	12/18/97	12/1/27	80,000,000	80,000,000	0	(905,000)	79,095,000	6.50%	5,200,000
Ser. B 2009, 6.00%, due 12/1/39	12/10/09	12/1/39	60,000,000	60,000,000	0	(616,117)	59,383,883	6.00%	3,600,000
Ser. B 2010, 5.50%, due 8/10/40	8/9/10	8/15/40	115,000,000	115,000,000	(218,500)	(1,156,872)	113,624,628	5.50%	6,325,000
Ser. A 2015, 4.95%, due 7/1/45	6/18/15	7/1/45	120,000,000	120,000,000	(727,200)	(1,440,515)	117,832,285	4.95%	5,940,000
Ser. B 2015, 4.69%, due 12/1/45	12/7/15	12/1/45	100,000,000	100,000,000	0	(1,126,771)	98,873,229	4.69%	4,690,000
Ser. A 2016, 3.88%, due 12/1/46	12/14/16	12/1/46	75,000,000	75,000,000	0	(593,412)	74,406,588	3.88%	2,910,000
Ser. A 2018, 4.35%, due 9/1/48	8/28/18	9/1/48	125,000,000	125,000,000	0	(716,055)	124,283,945	4.35%	5,437,500
Ser. B 2018, 4.35%, due 9/1/48	12/20/18	9/1/48	25,000,000	25,000,000	0	(151,075)	24,848,925	4.35%	1,087,500
Ser. A 2019, 3.73%, due 12/1/49	11/21/19	12/1/49	43,000,000	43,000,000	0	(312,301)	42,687,699	3.73%	1,603,900
Ser. B 2019, 2.94%, due 12/1/29	12/19/19	12/1/29	44,000,000	44,000,000	0	(317,391)	43,682,609	2.94%	1,293,600
Ser. C 2019, 3.46%, due 12/1/39	12/19/19	12/1/39	38,000,000	38,000,000	0	(279,028)	37,720,972	3.46%	1,314,800
Ser. A 2020, 2.02%, due 10/1/30	9/30/20	10/1/30	35,000,000	35,000,000	0	(274,176)	34,725,824	2.02%	707,000
Ser. B 2020, 3.24%, due 10/1/50	9/30/20	10/1/50	40,000,000	40,000,000	0	(306,676)	39,693,324	3.24%	1,296,000
Ser. A 2021, 2.31%, due 12/1/31	12/1/21	12/1/31	45,000,000	45,000,000	0	(321,803)	44,678,197	2.31%	1,039,500
Ser. B 2021, 3.17%, due 11/1/51	12/1/21	12/1/51	30,000,000	30,000,000	0	(224,303)	29,775,697	3.17%	951,000
Ser. A 2022, 5.70%, due 11/1/32	11/1/22	11/1/32	100,000,000	100,000,000	0	(723,416)	99,276,584	5.70%	5,700,000
Ser. A 2023, 6.59%, due 12/1/53	12/14/23	12/1/53	50,000,000	50,000,000	0	(423,049)	49,576,951	6.59%	3,295,000
Ser. A 2024, 5.41%, due 9/1/54	9/25/24	10/1/54	62,500,000	125,000,000	0	(895,306)	124,104,694	5.41%	3,381,250
Sub Total ORU Debt			1,187,500,000					4.70%	55,772,050
Unamortized Discount			(610,160)						31,523
Unamortized Debt Expenses			(7,219,978)						458,290
Unamortized Loss on Reaquired Debt			(687,009)						175,416
Total ORU			1,178,982,853					4.79%	56,437,279
Total Consolidated			**$ 1,178,982,853**					**4.79%**	**$ 56,437,279**

ORANGE AND ROCKLAND UTILITIES, INC. AND SUBSIDIARIES
Long-Term Debt
At September 30, 2025 (Forecast)

	Issue Date	Maturity Date	Amount Outstanding	Original Issue Amount	Premium or Discount	Expense of Issuance	Net Proceeds	Actual Cost of Money	Effective Annual Cost
Orange and Rockland Utilities									
Debentures:									
Series E/F 6.50% due 12/01/27	12/18/97	12/1/27	80,000,000	80,000,000	0	(905,000)	79,095,000	6.50%	5,200,000
Ser. B 2009, 6.00%, due 12/1/39	12/10/09	12/1/39	60,000,000	60,000,000	0	(616,117)	59,383,883	6.00%	3,600,000
Ser. B 2010, 5.50%, due 8/10/40	8/9/10	8/15/40	115,000,000	115,000,000	(218,500)	(1,156,872)	113,624,628	5.50%	6,325,000
Ser. A 2015, 4.95%, due 7/1/45	6/18/15	7/1/45	120,000,000	120,000,000	(727,200)	(1,440,515)	117,832,285	4.95%	5,940,000
Ser. B 2015, 4.69%, due 12/1/45	12/7/15	12/1/45	100,000,000	100,000,000	0	(1,126,771)	98,873,229	4.69%	4,690,000
Ser. A 2016, 3.88%, due 12/1/46	12/14/16	12/1/46	75,000,000	75,000,000	0	(593,412)	74,406,588	3.88%	2,910,000
Ser. A 2018, 4.35%, due 9/1/48	8/28/18	9/1/48	125,000,000	125,000,000	0	(716,055)	124,283,945	4.35%	5,437,500
Ser. B 2018, 4.35%, due 9/1/48	12/20/18	9/1/48	25,000,000	25,000,000	0	(151,075)	24,848,925	4.35%	1,087,500
Ser. A 2019, 3.73%, due 12/1/49	11/21/19	12/1/49	43,000,000	43,000,000	0	(312,301)	42,687,699	3.73%	1,603,900
Ser. B 2019, 2.94%, due 12/1/29	12/19/19	12/1/29	44,000,000	44,000,000	0	(317,391)	43,682,609	2.94%	1,293,600
Ser. C 2019, 3.46%, due 12/1/39	12/19/19	12/1/39	38,000,000	38,000,000	0	(279,028)	37,720,972	3.46%	1,314,800
Ser. A 2020, 2.02%, due 10/1/30	9/30/20	10/1/30	35,000,000	35,000,000	0	(274,176)	34,725,824	2.02%	707,000
Ser. B 2020, 3.24%, due 10/1/50	9/30/20	10/1/50	40,000,000	40,000,000	0	(306,676)	39,693,324	3.24%	1,296,000
Ser. A 2021, 2.31%, due 12/1/31	12/1/21	12/1/31	45,000,000	45,000,000	0	(321,803)	44,678,197	2.31%	1,039,500
Ser. B 2021, 3.17%, due 11/1/51	12/1/21	12/1/51	30,000,000	30,000,000	0	(224,303)	29,775,697	3.17%	951,000
Ser. A 2022, 5.70%, due 11/1/32	11/1/22	11/1/32	100,000,000	100,000,000	0	(723,416)	99,276,584	5.70%	5,700,000
Ser. A 2023, 6.59%, due 12/1/53	12/14/23	12/1/53	50,000,000	50,000,000	0	(423,049)	49,576,951	6.59%	3,295,000
Ser. A 2024, 5.41%, due 9/1/54	9/25/24	10/1/54	125,000,000	125,000,000	0	(895,306)	124,104,694	5.41%	6,762,500
Ser. A 2025, 6.0%, due 9/1/55	9/1/25	9/1/55	20,833,333	250,000,000	0	(1,710,000)	248,290,000	6.00%	1,250,000
Sub Total ORU Debt			1,270,833,333					4.75%	60,403,300
Unamortized Discount			(594,398)						31,523
Unamortized Debt Expenses			(8,690,997)						477,962
Unamortized Loss on Reaquired Debt			(599,301)						175,416
Total ORU			1,260,948,637					4.84%	61,088,201
Total Consolidated			**$ 1,260,948,637**					**4.84%**	**$ 61,088,201**

ROCKLAND ELECTRIC COMPANY

INDEX OF SCHEDULES

Present and Proposed Electric Rate Design

SCHEDULE	TITLE OF SCHEDULES	WITNESS
Based on Company-sponsored ECOS study:		
1	Present and Proposed Rates in Brief	Rate Panel
2	Calculation of Proposed Distribution Rates	Rate Panel
3	Monthly Billing Comparisons	Rate Panel
4	Summary of Present and Proposed Revenues	Rate Panel
5	Analysis of the Impacts of Eliminating Block Usage Rates and Shifting Usage Revenue to Demand Revenue in Service Classification No. 2 - Secondary Demand Billed	Rate Panel
Illustrative based on Alternative ECOS study:		
6	Present and Proposed Rates in Brief	Rate Panel
7	Calculation of Proposed Distribution Rates	Rate Panel
8	Monthly Billing Comparisons	Rate Panel
9	Summary of Present and Proposed Revenues	Rate Panel

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 1

			Present		Proposed	
			Summer	Winter	Summer	Winter
Customer Charge:	Non-Time of Day	per month	$5.75	$5.75	$6.50	$6.50
	Time of Day	per month	$5.75	$5.75	$6.50	$6.50
Distribution Charge:						
Non-Time of Day Service						
First 600 kWh		¢ per kWh	5.470	5.470	7.145	7.145
Over 600 kWh		¢ per kWh	6.888	5.470	8.997	7.145
Voluntary Time-of-Day Service						
Peak		¢ per kWh	12.661	9.739	16.475	12.673
Off Peak		¢ per kWh	3.821	3.821	4.973	4.973
Other Charges:			As Described in Tariff		As Described in Tariff	
Minimum Charge:						
Monthly		monthly	$5.75		$6.50	
Per Contract		per contract	$34.50		$39.00	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Secondary Demand Billed

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$24.00	$24.00	$28.00	$28.00
Distribution Charge:					
Demand Charge					
First 5 kW	per kW	$5.36	$4.47	$7.08	$5.89
Over 5 kW	per kW	7.36	6.17	8.83	7.39
Usage Charge					
First 4,920 kWh	¢ per kWh	2.837	2.693	3.184	3.036
Over 4,920 kWh	¢ per kWh	2.556	2.495	2.935	2.861
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:		$24.00	plus the demand charge	$28.00	plus the demand charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Secondary Non-Demand Billed

			Present		Proposed	
			Summer	Winter	Summer	Winter
Customer Charge:	Metered	per month	$16.00	$16.00	$16.00	$16.00
	Unmetered	per month	$14.00	$14.00	$14.00	$14.00
Distribution Charge:						
All kWh		¢ per kWh	4.078	3.695	4.110	3.723
Other Charges:			As Described in Tariff		As Described in Tariff	
Minimum Charge:						
		Metered	$16.00		$16.00	
		Unmetered	$14.00		$14.00	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Space Heating

		Present		Proposed	
		Summer	Winter	Summer	Winter
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	5.581	3.349	7.196	4.318
Other Charges:		As Described in Tariff		As Described in Tariff	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Primary

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$100.00	$100.00	$112.50	$112.50
Distribution Charge:					
Demand Charge					
All kW	per kW	$9.21	$7.88	$9.56	$8.18
Usage Charge					
All kWh	¢ per kWh	1.348	1.348	1.399	1.399
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:		$100.00	plus the demand charge	$112.50	plus the demand charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 3

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$9.00	$9.00	$9.00	$9.00
Distribution Charge:					
All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	7.410	6.648	9.822	8.813
All Other kWh	¢ per kWh	2.670	2.670	3.539	3.539
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:					
The Customer Charge, not less than		$108.00 per contract.		$108.00 per contract.	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4

Luminaries Charge, per month

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
Street Lighting Luminaires					
5,800	Sodium Vapor	70	108	$9.18	$10.92
9,500	Sodium Vapor	100	142	9.97	11.86
16,000	Sodium Vapor	150	199	12.12	14.42
27,500	Sodium Vapor	250	311	15.48	18.41
46,000	Sodium Vapor	400	488	25.12	29.88
3,000	LED	15-29	23	8.43	10.03
3,900	LED	30-39	35	8.27	9.84
5,000	LED	30-40	36	8.30	9.86
7,250	LED	30-41	37	8.65	10.28
12,000	LED	30-42	38	9.71	11.55
16,000	LED	130-169	140	10.19	12.12
22,000	LED	170-220	200	14.93	17.75
LED Flood Lighitng Luminaires					
15,500	LED	100-159	125	$11.75	$13.97
27,000	LED	160-249	205	14.98	17.82
37,500	LED	250-320	290	16.32	19.42

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
Street Lighting Luminaires					
1,000	Open Bottom Inc	92	92	$6.08	$7.23
4,000	Mercury Vapor	100	127	8.23	9.79
7,900	Mercury Vapor	175	211	9.70	11.54
12,000	Mercury Vapor	250	296	12.61	15.00
22,500	Mercury Vapor	400	459	16.02	19.04
40,000	Mercury Vapor	700	786	24.35	28.96
59,000	Mercury Vapor	1,000	1,105	30.77	36.59

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4 (Continued)

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
Street Lighting Luminaires (Continued)					
3,400	Induction	40	45	$9.61	$11.42
5,950	Induction	70	75	9.79	11.64
8,500	Induction	100	110	11.06	13.15
5,890	LED	70	74	10.52	12.52
9,365	LED	100	101	12.92	15.36
Post-Top Luminaires					
4,000	Mercury Vapor Off-Set	100	130	$12.53	$14.90
7,900	Mercury Vapor	175	215	15.34	18.24
7,900	Mercury Vapor – Off-Set	175	215	18.01	21.42
16,000	Sodium Vapor-Offset	150	199	24.51	29.15
Additional Charge:					
UG Svc- Company owned and maintained -				$20.96 per mo.	$24.93 per mo.
UG Svc- Customer owned and maintained -				$5.10 per mo.	$6.06 per mo.
15 Foot Brackets				$0.58 per mo.	$0.68 per mo.
Other Charges:				As Described in Tariff	As Described in Tariff

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
Power Bracket Luminaires					
5,800	Sodium Vapor	70	108	$6.66	$8.59
9,500	Sodium Vapor	100	142	8.00	10.31
16,000	Sodium Vapor	150	199	8.58	11.07
3,950	LED	25-39	35	7.77	10.02
5,550	LED	45-55	50	7.89	10.17
7,350	LED	56-70	65	7.98	10.29
5,800	Sodium Vapor	70	108	10.17	11.95
9,500	Sodium Vapor	100	142	10.16	13.10
16,000	Sodium Vapor	150	199	12.50	16.11
27,500	Sodium Vapor	250	311	16.02	20.65
46,000	Sodium Vapor	400	488	26.43	34.09
3,000	LED	15-29	23	8.43	10.88
3,900	LED	30-39	35	8.27	10.67
5,000	LED	40-59	50	8.30	10.69
7,250	LED	60-89	68	8.65	11.15
12,000	LED	90-129	103	9.71	12.53
16,000	LED	130-169	140	10.19	13.15
22,000	LED	170-220	200	14.93	19.25
Flood lighting Luminaires					
46,000	Sodium Vapor	400	488	$26.43	$34.09
15,500	LED	100-159	125	11.75	15.15
27,000	LED	160-249	205	14.98	19.32
37,500	LED	250-320	290	16.32	21.05

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
Power Bracket Luminaires					
4,000	Mercury Vapor	100	127	$10.33	$13.33
7,900	Mercury Vapor	175	215	11.94	15.40
22,500	Mercury Vapor	400	462	19.05	24.57
Post Top Luminaires					
16,000	Sodium Vapor-Offset	150	199	$24.59	$31.71
Street Lighting Luminaires					
4,000	Mercury Vapor	100	127	$11.36	$14.64
7,900	Mercury Vapor	175	211	12.98	16.73
22,500	Mercury Vapor	400	459	20.17	26.02
1,000	Incandescent	-	92	9.23	11.91
3,400	Induction	40	45	9.96	12.84
5,950	Induction	70	75	10.18	13.13
8,500	Induction	100	110	11.47	14.80
5,890	LED	70	74	10.91	14.06
9,365	LED	100	101	13.42	17.31
Flood lighting Luminaires					
12,000	Mercury Vapor	250	296	$16.33	$21.07
40,000	Mercury Vapor	700	786	29.57	38.13
59,000	Mercury Vapor	1,000	1,105	36.82	47.48

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
15 Ft Brackets				$0.65 per month	$0.84 per month

Distribution and Transmission Charges for Service Type C:

	Present	Proposed
Metered		
Customer Charge (Metered)	$16.00 per month	$18.00 per month
Customer Charge (Unmetered)	4.00 per month	4.60 per month
Distribution Charge	5.782 ¢ per kWh	5.366 ¢ per kWh

Other Charges: As Described in Tariff — As Described in Tariff

Minimum Charges:

Type A or B:
Sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve.

			Present	Proposed
Type C:	Metered	per month	$16.00	$18.00
		minimum for initial term	192.00	216.00
	Unmetered	per month	4.00	4.60
		minimum for initial term	48.00	55.20

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7
Primary and Space Heating

			Present Year-round	Proposed Year-round
Customer Charge:		per month	$300.00	$350.00
Distribution Charge:				
Demand Charge				
Period I	All kW @	per kW	$5.01	$6.23
Period II	All kW @	per kW	1.23	1.52
Period III	All kW @	per kW	4.60	5.72
Period IV	All kW @	per kW	1.23	1.52
Usage Charge				
Period I	All kWh @	¢ per kWh	1.609	2.000
Period II	All kWh @	¢ per kWh	1.205	1.498
Period III	All kWh @	¢ per kWh	1.609	2.000
Period IV	All kWh @	¢ per kWh	1.205	1.498
Space Heating:				
Distribution Charge				
Summer	All kWh @	¢ per kWh	5.848	7.542
Winter	All kWh @	¢ per kWh	3.618	4.665
Other Charges:			As Described in Tariff	

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Minimum Charge: The Customer Charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7
High Voltage Distribution

		Present Year-round	Proposed Year-round
Customer Charge:	per month	$2,288.12	$2,288.12
Distribution Charge:			
Demand Charge			
Period I All kW @	per kW	$1.32	$1.66
Period II All kW @	per kW	0.31	0.38
Period III All kW @	per kW	1.20	1.51
Period IV All kW @	per kW	0.31	0.38
Usage Charge			
Period I All kWh @	¢ per kWh	0.182	0.229
Period II All kWh @	¢ per kWh	0.136	0.172
Period III All kWh @	¢ per kWh	0.182	0.229
Period IV All kWh @	¢ per kWh	0.136	0.172
Other Charges:		As Described in Tariff	

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Definition of Rating Periods:

Minimum Charge: The Customer Charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification Nos. 1			
Customer Charge ($/mo)	6.10	0.40	6.50
Energy:			
First 600 kWh -S ($/kWh)	0.06701	0.00444	0.07145
First 600 kWh -W ($/kWh)	0.06701	0.00444	0.07145
Over 600 kWh -S ($/kWh)	0.08438	0.00559	0.08997
Over 600 kWh -W ($/kWh)	0.06701	0.00444	0.07145
Service Classification Nos. 1 TOD			
Customer Charge ($/mo)	6.10	0.40	6.50
Energy:			
Peak -Summer	0.15451	0.01024	0.16475
Peak -Winter	0.11886	0.00787	0.12673
Off Peak - Summer	0.04664	0.00309	0.04973
Off Peak - Winter	0.04664	0.00309	0.04973
Service Classification No. 2 Sec Non Demand Billed - Unmetered			
Customer Charge ($/mo)	13.13	0.87	14.00
Energy:			
All kWh -S ($/kWh)	0.03855	0.00255	0.04110
All kWh -W ($/kWh)	0.03492	0.00231	0.03723
Service Classification No. 2 Secondary Non-demand Billed - Metered			
Customer Charge ($/mo)	15.01	0.99	16.00
Energy:			
All kWh -S ($/kWh)	0.03855	0.00255	0.04110
All kWh -W ($/kWh)	0.03492	0.00231	0.03723
Service Classification No. 2 Secondary			
Customer Charge ($/mo) Secondary	26.26	1.74	28.00
Demand:			
First 5 kW -S ($/kW)	6.64	0.44	7.08
First 5 kW -W ($/kW)	5.52	0.37	5.89
Over 5 kW -S ($/kW)	8.28	0.55	8.83
Over 5 kW -W ($/kW)	6.93	0.46	7.39
Energy:			
First 4,920 kWh -S ($/kWh)	0.02986	0.00198	0.03184
First 4,920 kWh -W ($/kWh)	0.02847	0.00189	0.03036
Second Block - Summer	0.02753	0.00182	0.02935
Second Block - Winter	0.02683	0.00178	0.02861
Service Classification No. 2 Space Heating			
Space Heat -S ($/kWh)	0.06749	0.00447	0.07196
Space Heat -W ($/kWh)	0.04050	0.00268	0.04318

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification No. 2 Primary			
Customer Charge ($/mo)	105.51	6.99	112.50
Demand:			
All kW -S ($/kW)	8.97	0.59	9.56
All kW -W ($/kW)	7.67	0.51	8.18
Energy:			
All kWh -S ($/kWh)	0.01312	0.00087	0.01399
All kWh -W ($/kWh)	0.01312	0.00087	0.01399
Service Classification No. 3			
Customer Charge ($/mo)	8.44	0.56	9.00
Energy:			
Peak -S ($/kWh)	0.09212	0.00610	0.09822
Peak -W ($/kWh)	0.08265	0.00548	0.08813
Off Peak - Summer	0.03319	0.00220	0.03539
Off Peak - Winter	0.03319	0.00220	0.03539
Service Classification No. 7			
Customer Charge ($/mo)	328.25	21.75	350.00
Demand			
Period I ($/kW)	5.84	0.39	6.23
Period II ($/kW)	1.43	0.09	1.52
Period III ($/kW)	5.36	0.36	5.72
Period IV ($/kW)	1.43	0.09	1.52
Energy:			
Period I ($/kWh)	0.01876	0.00124	0.02000
Period II ($/kWh)	0.01405	0.00093	0.01498
Period III ($/kWh)	0.01876	0.00124	0.02000
Period IV ($/kWh)	0.01405	0.00093	0.01498
Service Classification No. 7 - High Voltage Distribution			
Customer Charge ($/mo)	2,145.95	142.17	2,288.12
Demand			
Period I ($/kW)	1.56	0.10	1.66
Period II ($/kW)	0.36	0.02	0.38
Period III ($/kW)	1.42	0.09	1.51
Period IV ($/kW)	0.36	0.02	0.38
Energy:			
Period I ($/kWh)	0.00215	0.00014	0.00229
Period II ($/kWh)	0.00161	0.00011	0.00172
Period III ($/kWh)	0.00215	0.00014	0.00229
Period IV ($/kWh)	0.00161	0.00011	0.00172

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification No. 7 Space Heating			
Space Heat -S ($/kWh)	0.07073	0.00469	0.07542
Space Heat -W ($/kWh)	0.04375	0.00290	0.04665
Service Classification No. 4 ($/luminaires/mo.)			
5800 SV	10.24	0.68	10.92
9500 SV	11.12	0.74	11.86
16000 SV	13.52	0.90	14.42
27500 SV	17.27	1.14	18.41
46000 SV	28.02	1.86	29.88
3000 LED	9.41	0.62	10.03
3900 LED	9.23	0.61	9.84
5000 LED	9.25	0.61	9.86
7250 LED	9.64	0.64	10.28
12000 LED	10.83	0.72	11.55
16000 LED	11.37	0.75	12.12
22000 LED	16.65	1.10	17.75
15500 LED	13.10	0.87	13.97
27000 LED	16.71	1.11	17.82
37500 LED	18.21	1.21	19.42
1000 OBI	6.78	0.45	7.23
4000 MV	9.18	0.61	9.79
7900 MV	10.82	0.72	11.54
12000 MV	14.07	0.93	15.00
22500 MV	17.86	1.18	19.04
40000 MV	27.16	1.80	28.96
59000 MV	34.32	2.27	36.59
3400 IN	10.71	0.71	11.42
5950 IN	10.92	0.72	11.64
8500 IN	12.33	0.82	13.15
5890 LED	11.74	0.78	12.52
9365 LED	14.41	0.95	15.36
4000 MV - Post Top	13.97	0.93	14.90
7900 MV - Post Top	17.11	1.13	18.24
7900 MV - Post Top - Off Set	20.09	1.33	21.42
16000 SV - Post Top - Off Set	27.34	1.81	29.15
15 Foot Brackets	0.64	0.04	0.68
Undrg - Co. Owned	23.38	1.55	24.93
Undrg - Cust. Owned	5.68	0.38	6.06

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification No. 6 ($/luminaires/mo.)			
5800 SV	8.06	0.53	8.59
9500 SV	9.67	0.64	10.31
16000 SV	10.38	0.69	11.07
3950 LED	9.40	0.62	10.02
5550 LED	9.54	0.63	10.17
7350 LED	9.65	0.64	10.29
5800 SV	11.21	0.74	11.95
9500 SV	12.29	0.81	13.10
16000 SV	15.11	1.00	16.11
27500 SV	19.37	1.28	20.65
46000 SV	31.97	2.12	34.09
3000 LED	10.20	0.68	10.88
3900 LED	10.01	0.66	10.67
5000 LED	10.03	0.66	10.69
7250 LED	10.46	0.69	11.15
12000 LED	11.75	0.78	12.53
16000 LED	12.33	0.82	13.15
22000 LED	18.05	1.20	19.25
46000 SV	31.97	2.12	34.09
15500 LED	14.21	0.94	15.15
27000 LED	18.12	1.20	19.32
37500 LED	19.74	1.31	21.05
4000 MV	12.50	0.83	13.33
7900 MV	14.44	0.96	15.40
22500 MV	23.04	1.53	24.57
16000 SVO	29.74	1.97	31.71
4000 MV	13.73	0.91	14.64
7900 MV	15.69	1.04	16.73
22500 MV	24.40	1.62	26.02
1000 INC	11.17	0.74	11.91
3400 IND	12.04	0.80	12.84
5950 IND	12.31	0.82	13.13
8500 IND	13.88	0.92	14.80
5890 LED	13.19	0.87	14.06
9365 LED	16.23	1.08	17.31
12000 MV	19.76	1.31	21.07
40000 MV	35.76	2.37	38.13
59000 MV	44.53	2.95	47.48
15 Foot Brackets	0.79	0.05	0.84

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification No. 6 (Continued)			
Customer Charge - Metered	16.88	1.12	18.00
Customer Charge - Unmetered	4.31	0.29	4.60
Energy (kWh) - Summer	0.05033	0.00333	0.05366
Energy (kWh) - Winter	0.05033	0.00333	0.05366

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC Nos. 1 Residential

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
Summer					
	0	$5.75	$6.50	$0.75	13.0
	50	14.53	16.11	1.58	10.9
	100	23.30	25.73	2.43	10.4
	200	40.85	44.95	4.10	10.0
	250	49.63	54.57	4.94	10.0
	300	58.40	64.18	5.78	9.9
	400	75.96	83.41	7.45	9.8
	500	93.51	102.63	9.12	9.8
	750	150.02	163.99	13.97	9.3
	1,000	214.96	234.20	19.24	9.0
	1,500	344.84	374.63	29.79	8.6
	2,000	474.73	515.05	40.32	8.5
Winter					
	0	$5.75	$6.50	$0.75	13.0
	50	16.60	18.19	1.59	9.6
	100	27.45	29.87	2.42	8.8
	200	49.15	53.25	4.10	8.3
	250	60.00	64.94	4.94	8.2
	300	70.85	76.62	5.77	8.1
	400	92.55	100.00	7.45	8.0
	500	114.25	123.37	9.12	8.0
	750	168.49	181.81	13.32	7.9
	1,000	222.74	240.24	17.50	7.9
	1,500	331.24	357.11	25.87	7.8
	2,000	439.74	473.99	34.25	7.8

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 1 TOD

Summer Bill

Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
250	20%	80%	$58.22	$63.19	$4.97	8.5
500	20%	80%	110.70	119.88	9.18	8.3
1,000	20%	80%	215.65	233.24	17.59	8.2
2,000	20%	80%	425.57	460.01	34.44	8.1
2,250	20%	80%	478.04	516.69	38.65	8.1
2,500	20%	80%	530.53	573.39	42.86	8.1
2,750	20%	80%	582.98	630.05	47.07	8.1
3,000	20%	80%	635.45	686.73	51.28	8.1
3,250	20%	80%	687.95	743.44	55.49	8.1
3,500	20%	80%	740.42	800.12	59.70	8.1
3,750	20%	80%	792.89	856.80	63.91	8.1
4,000	20%	80%	845.37	913.50	68.13	8.1
4,250	20%	80%	897.83	970.17	72.34	8.1
4,500	20%	80%	950.32	1,026.87	76.55	8.1
4,750	20%	80%	1,002.80	1,083.55	80.75	8.1
5,000	20%	80%	1,055.28	1,140.25	84.97	8.1
5,250	20%	80%	1,107.75	1,196.94	89.19	8.1
5,500	20%	80%	1,160.23	1,253.63	93.40	8.1
5,750	20%	80%	1,212.72	1,310.32	97.60	8.0
6,000	20%	80%	1,265.18	1,366.99	101.81	8.0

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 1 TOD

Winter Bill

Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
250	20%	80%	$58.10	$62.63	$4.53	7.8
500	20%	80%	110.45	118.74	8.29	7.5
1,000	20%	80%	215.15	230.98	15.83	7.4
2,000	20%	80%	424.56	455.47	30.91	7.3
2,250	20%	80%	476.91	511.59	34.68	7.3
2,500	20%	80%	529.26	567.72	38.46	7.3
2,750	20%	80%	581.58	623.82	42.24	7.3
3,000	20%	80%	633.93	679.94	46.01	7.3
3,250	20%	80%	686.29	736.06	49.77	7.3
3,500	20%	80%	738.64	792.18	53.54	7.2
3,750	20%	80%	790.99	848.31	57.32	7.2
4,000	20%	80%	843.34	904.43	61.09	7.2
4,250	20%	80%	895.68	960.54	64.86	7.2
4,500	20%	80%	948.04	1,016.67	68.63	7.2
4,750	20%	80%	1,000.39	1,072.78	72.39	7.2
5,000	20%	80%	1,052.75	1,128.92	76.17	7.2
5,250	20%	80%	1,105.10	1,185.05	79.95	7.2
5,500	20%	80%	1,157.45	1,241.16	83.71	7.2
5,750	20%	80%	1,209.81	1,297.29	87.48	7.2
6,000	20%	80%	1,262.15	1,353.40	91.25	7.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Service - Unmetered

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
Summer					
	0	$14.00	$14.00	$0.00	0.0
	100	31.70	31.74	0.04	0.1
	200	49.41	49.47	0.06	0.1
	300	67.11	67.21	0.10	0.1
	400	84.82	84.95	0.13	0.2
	500	102.52	102.68	0.16	0.2
	750	146.78	147.02	0.24	0.2
	1,000	191.04	191.36	0.32	0.2
	1,250	235.30	235.70	0.40	0.2
	1,500	279.56	280.04	0.48	0.2
	1,750	323.83	324.39	0.56	0.2
	2,000	368.09	368.73	0.64	0.2
Winter					
	0	$14.00	$14.00	$0.00	0.0
	50	22.48	22.50	0.02	0.1
	100	30.96	30.99	0.03	0.1
	200	47.93	47.98	0.05	0.1
	250	56.41	56.48	0.07	0.1
	300	64.89	64.97	0.08	0.1
	400	81.85	81.97	0.12	0.1
	500	98.82	98.96	0.14	0.1
	750	141.22	141.43	0.21	0.1
	1,000	183.63	183.91	0.28	0.2
	1,500	268.45	268.87	0.42	0.2
	2,000	353.27	353.83	0.56	0.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Service - Non-Demand Metered

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
Summer					
	0	$16.00	$16.00	$0.00	0.0
	100	33.70	33.74	0.04	0.1
	200	51.41	51.47	0.06	0.1
	300	69.11	69.21	0.10	0.1
	400	86.82	86.95	0.13	0.1
	500	104.52	104.68	0.16	0.2
	750	148.78	149.02	0.24	0.2
	1,000	193.04	193.36	0.32	0.2
	1,250	237.30	237.70	0.40	0.2
	1,500	281.56	282.04	0.48	0.2
	1,750	325.83	326.39	0.56	0.2
	2,000	370.09	370.73	0.64	0.2
Winter					
	0	$16.00	$16.00	$0.00	0.0
	50	24.48	24.50	0.02	0.1
	100	32.96	32.99	0.03	0.1
	200	49.93	49.98	0.05	0.1
	250	58.41	58.48	0.07	0.1
	300	66.89	66.97	0.08	0.1
	400	83.85	83.97	0.12	0.1
	500	100.82	100.96	0.14	0.1
	750	143.22	143.43	0.21	0.1
	1,000	185.63	185.91	0.28	0.2
	1,500	270.45	270.87	0.42	0.2
	2,000	355.27	355.83	0.56	0.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Secondary Service - Summer

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
7	700	$205.09	$223.06	$17.97	8.8
7	1,400	316.86	337.26	20.40	6.4
7	2,100	428.62	451.45	22.83	5.3
7	2,800	540.39	565.64	25.25	4.7
10	1,000	281.01	304.43	23.42	8.3
10	2,000	440.68	467.57	26.89	6.1
10	3,000	600.34	630.70	30.36	5.1
10	4,000	760.00	793.83	33.83	4.5
25	2,500	660.61	711.28	50.67	7.7
25	5,000	1,052.16	1,111.54	59.38	5.6
25	7,500	1,213.69	1,282.54	68.85	5.7
25	10,000	1,375.23	1,453.55	78.32	5.7
50	5,000	1,285.66	1,381.79	96.13	7.5
50	10,000	1,608.73	1,723.80	115.07	7.2
50	15,000	1,931.79	2,065.82	134.03	6.9
50	20,000	2,254.86	2,407.83	152.97	6.8
100	10,000	2,075.73	2,264.30	188.57	9.1
100	20,000	2,721.86	2,948.33	226.47	8.3
100	30,000	3,367.99	3,632.36	264.37	7.8
100	40,000	4,014.12	4,316.39	302.27	7.5
150	15,000	2,865.79	3,146.82	281.03	9.8
150	30,000	3,834.99	4,172.86	337.87	8.8
150	45,000	4,804.18	5,198.91	394.73	8.2
150	60,000	5,773.38	6,224.95	451.57	7.8

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Secondary Service - Winter

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
7	700	$194.06	$210.00	$15.94	8.2
7	1,400	303.57	321.92	18.35	6.0
7	2,100	413.09	433.83	20.74	5.0
7	2,800	522.61	545.75	23.14	4.4
10	1,000	264.60	285.23	20.63	7.8
10	2,000	421.06	445.12	24.06	5.7
10	3,000	577.51	605.00	27.49	4.8
10	4,000	733.96	764.88	30.92	4.2
25	2,500	617.33	661.41	44.08	7.1
25	5,000	1,001.07	1,053.74	52.67	5.3
25	7,500	1,161.08	1,222.89	61.81	5.3
25	10,000	1,321.08	1,392.05	70.97	5.4
50	5,000	1,197.82	1,280.99	83.17	6.9
50	10,000	1,517.83	1,619.30	101.47	6.7
50	15,000	1,837.85	1,957.62	119.77	6.5
50	20,000	2,157.86	2,295.93	138.07	6.4
100	10,000	1,911.33	2,073.80	162.47	8.5
100	20,000	2,551.36	2,750.43	199.07	7.8
100	30,000	3,191.39	3,427.06	235.67	7.4
100	40,000	3,831.42	4,103.69	272.27	7.1
150	15,000	2,624.85	2,866.62	241.77	9.2
150	30,000	3,584.89	3,881.56	296.67	8.3
150	45,000	4,544.94	4,896.51	351.57	7.7
150	60,000	5,504.98	5,911.45	406.47	7.4

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Primary Service - Summer

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
100	20,000	$4,128.41	$4,186.11	$57.70	1.4
100	30,000	5,576.14	5,638.94	62.80	1.1
100	40,000	7,023.87	7,091.77	67.90	1.0
100	50,000	8,471.60	8,544.60	73.00	0.9
150	30,000	6,135.64	6,215.94	80.30	1.3
150	45,000	8,307.24	8,395.19	87.95	1.1
150	60,000	10,478.83	10,574.43	95.60	0.9
150	75,000	12,650.43	12,753.68	103.25	0.8
200	40,000	8,142.87	8,245.77	102.90	1.3
200	60,000	11,038.33	11,151.43	113.10	1.0
200	80,000	13,933.79	14,057.09	123.30	0.9
200	100,000	16,829.25	16,962.75	133.50	0.8
500	100,000	20,186.25	20,424.75	238.50	1.2
500	150,000	27,424.90	27,688.90	264.00	1.0
500	200,000	34,663.55	34,953.05	289.50	0.8
500	250,000	41,902.20	42,217.20	315.00	0.8
750	150,000	30,222.40	30,573.90	351.50	1.2
750	225,000	41,080.38	41,470.13	389.75	0.9
750	300,000	51,938.35	52,366.35	428.00	0.8
750	375,000	62,796.33	63,262.58	466.25	0.7
1000	200,000	40,258.55	40,723.05	464.50	1.2
1000	300,000	54,735.85	55,251.35	515.50	0.9
1000	400,000	69,213.15	69,779.65	566.50	0.8
1000	500,000	83,690.45	84,307.95	617.50	0.7

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Primary Service - Winter

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
100	20,000	$3,932.01	$3,984.71	$52.70	1.3
100	30,000	5,362.04	5,419.84	57.80	1.1
100	40,000	6,792.07	6,854.97	62.90	0.9
100	50,000	8,222.10	8,290.10	68.00	0.8
150	30,000	5,841.04	5,913.84	72.80	1.2
150	45,000	7,986.09	8,066.54	80.45	1.0
150	60,000	10,131.13	10,219.23	88.10	0.9
150	75,000	12,276.18	12,371.93	95.75	0.8
200	40,000	7,750.07	7,842.97	92.90	1.2
200	60,000	10,610.13	10,713.23	103.10	1.0
200	80,000	13,470.19	13,583.49	113.30	0.8
200	100,000	16,330.25	16,453.75	123.50	0.8
500	100,000	19,204.25	19,417.75	213.50	1.1
500	150,000	26,354.40	26,593.40	239.00	0.9
500	200,000	33,504.55	33,769.05	264.50	0.8
500	250,000	40,654.70	40,944.70	290.00	0.7
750	150,000	28,749.40	29,063.40	314.00	1.1
750	225,000	39,474.63	39,826.88	352.25	0.9
750	300,000	50,199.85	50,590.35	390.50	0.8
750	375,000	60,925.08	61,353.83	428.75	0.7
1000	200,000	38,294.55	38,709.05	414.50	1.1
1000	300,000	52,594.85	53,060.35	465.50	0.9
1000	400,000	66,895.15	67,411.65	516.50	0.8
1000	500,000	81,195.45	81,762.95	567.50	0.7

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 3

Summer Bill

Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
250	38%	62%	$56.60	$60.24	$3.64	6.4
500	38%	62%	104.20	111.47	7.27	7.0
1,000	38%	62%	199.36	213.91	14.55	7.3
2,000	38%	62%	389.76	418.86	29.10	7.5
2,250	38%	62%	437.34	470.08	32.74	7.5
2,500	38%	62%	484.95	521.32	36.37	7.5
2,750	38%	62%	532.50	572.53	40.03	7.5
3,000	38%	62%	580.10	623.77	43.67	7.5
3,250	38%	62%	627.69	674.99	47.30	7.5
3,500	38%	62%	675.30	726.24	50.94	7.5
3,750	38%	62%	722.89	777.46	54.57	7.5
4,000	38%	62%	770.48	828.69	58.21	7.6
4,250	38%	62%	818.06	879.92	61.86	7.6
4,500	38%	62%	865.66	931.16	65.50	7.6
4,750	38%	62%	913.26	982.39	69.13	7.6
5,000	38%	62%	960.87	1,033.64	72.77	7.6
5,250	38%	62%	1,008.45	1,084.85	76.40	7.6
5,500	38%	62%	1,056.06	1,136.10	80.04	7.6
5,750	38%	62%	1,103.65	1,187.33	83.68	7.6
6,000	38%	62%	1,151.23	1,238.55	87.32	7.6

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 3

Winter Bill

Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
250	38%	62%	$55.52	$58.92	$3.40	6.1
500	38%	62%	102.04	108.84	6.80	6.7
1,000	38%	62%	195.04	208.66	13.62	7.0
2,000	38%	62%	381.10	408.33	27.23	7.1
2,250	38%	62%	427.62	458.25	30.63	7.2
2,500	38%	62%	474.14	508.16	34.02	7.2
2,750	38%	62%	520.62	558.07	37.45	7.2
3,000	38%	62%	567.13	607.98	40.85	7.2
3,250	38%	62%	613.64	657.89	44.25	7.2
3,500	38%	62%	660.17	707.82	47.65	7.2
3,750	38%	62%	706.68	757.74	51.06	7.2
4,000	38%	62%	753.20	807.66	54.46	7.2
4,250	38%	62%	799.69	857.55	57.86	7.2
4,500	38%	62%	846.21	907.48	61.27	7.2
4,750	38%	62%	892.73	957.39	64.66	7.2
5,000	38%	62%	939.25	1,007.33	68.08	7.2
5,250	38%	62%	985.76	1,057.23	71.47	7.3
5,500	38%	62%	1,032.28	1,107.16	74.88	7.3
5,750	38%	62%	1,078.80	1,157.08	78.28	7.3
6,000	38%	62%	1,125.29	1,206.99	81.70	7.3

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 7 - Primary

Annual Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$575,727	$605,082	$29,355	5.1
1,000	300,000	50%	50%	577,908	607,792	29,884	5.2
1,000	400,000	35%	65%	688,602	721,884	33,282	4.8
1,000	400,000	50%	50%	691,511	725,499	33,988	4.9
2,000	600,000	35%	65%	1,147,854	1,205,963	58,109	5.1
2,000	600,000	50%	50%	1,152,217	1,211,385	59,168	5.1
2,000	800,000	35%	65%	1,373,604	1,439,569	65,965	4.8
2,000	800,000	50%	50%	1,379,421	1,446,797	67,376	4.9
3,000	900,000	35%	65%	1,719,981	1,806,845	86,864	5.1
3,000	900,000	50%	50%	1,726,525	1,814,977	88,452	5.1
3,000	1,200,000	35%	65%	2,058,606	2,157,253	98,647	4.8
3,000	1,200,000	50%	50%	2,067,332	2,168,096	100,764	4.9
4,000	1,200,000	35%	65%	2,292,107	2,407,727	115,620	5.0
4,000	1,200,000	50%	50%	2,300,834	2,418,570	117,736	5.1
4,000	1,600,000	35%	65%	2,743,608	2,874,937	131,329	4.8
4,000	1,600,000	50%	50%	2,755,243	2,889,395	134,152	4.9
5,000	1,500,000	35%	65%	2,864,234	3,008,608	144,374	5.0
5,000	1,500,000	50%	50%	2,875,142	3,022,162	147,020	5.1
5,000	2,000,000	35%	65%	3,428,610	3,592,622	164,012	4.8
5,000	2,000,000	50%	50%	3,443,154	3,610,694	167,540	4.9

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 7 - Primary

Summer Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$48,251	$50,763	$2,513	5.2
1,000	300,000	50%	50%	48,432	50,989	2,557	5.3
1,000	400,000	35%	65%	57,657	60,497	2,840	4.9
1,000	400,000	50%	50%	57,899	60,798	2,899	5.0
2,000	600,000	35%	65%	96,201	101,177	4,976	5.2
2,000	600,000	50%	50%	96,565	101,629	5,064	5.2
2,000	800,000	35%	65%	115,014	120,644	5,630	4.9
2,000	800,000	50%	50%	115,498	121,246	5,748	5.0
3,000	900,000	35%	65%	144,152	151,590	7,439	5.2
3,000	900,000	50%	50%	144,697	152,268	7,571	5.2
3,000	1,200,000	35%	65%	172,370	180,791	8,421	4.9
3,000	1,200,000	50%	50%	173,098	181,695	8,597	5.0
4,000	1,200,000	35%	65%	192,102	202,004	9,902	5.2
4,000	1,200,000	50%	50%	192,829	202,907	10,078	5.2
4,000	1,600,000	35%	65%	229,727	240,938	11,211	4.9
4,000	1,600,000	50%	50%	230,697	242,143	11,446	5.0
5,000	1,500,000	35%	65%	240,053	252,417	12,365	5.2
5,000	1,500,000	50%	50%	240,962	253,547	12,585	5.2
5,000	2,000,000	35%	65%	287,084	301,085	14,001	4.9
5,000	2,000,000	50%	50%	288,296	302,591	14,295	5.0

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - Primary

Winter Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$47,841	$50,253	$2,413	5.0
1,000	300,000	50%	50%	48,022	50,479	2,457	5.1
1,000	400,000	35%	65%	57,247	59,987	2,740	4.8
1,000	400,000	50%	50%	57,489	60,288	2,799	4.9
2,000	600,000	35%	65%	95,381	100,157	4,776	5.0
2,000	600,000	50%	50%	95,745	100,609	4,864	5.1
2,000	800,000	35%	65%	114,194	119,624	5,430	4.8
2,000	800,000	50%	50%	114,678	120,226	5,548	4.8
3,000	900,000	35%	65%	142,922	150,060	7,139	5.0
3,000	900,000	50%	50%	143,467	150,738	7,271	5.1
3,000	1,200,000	35%	65%	171,140	179,261	8,121	4.7
3,000	1,200,000	50%	50%	171,868	180,165	8,297	4.8
4,000	1,200,000	35%	65%	190,462	199,964	9,502	5.0
4,000	1,200,000	50%	50%	191,189	200,867	9,678	5.1
4,000	1,600,000	35%	65%	228,087	238,898	10,811	4.7
4,000	1,600,000	50%	50%	229,057	240,103	11,046	4.8
5,000	1,500,000	35%	65%	238,003	249,867	11,865	5.0
5,000	1,500,000	50%	50%	238,912	250,997	12,085	5.1
5,000	2,000,000	35%	65%	285,034	298,535	13,501	4.7
5,000	2,000,000	50%	50%	286,246	300,041	13,795	4.8

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 7 - High Voltage Distribution

Annual Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$504,693	$510,724	$6,031	1.2
1,000	300,000	50%	50%	504,942	511,032	6,090	1.2
1,000	400,000	35%	65%	603,237	609,746	6,509	1.1
1,000	400,000	50%	50%	603,568	610,156	6,588	1.1
2,000	600,000	35%	65%	981,930	993,991	12,061	1.2
2,000	600,000	50%	50%	982,426	994,606	12,180	1.2
2,000	800,000	35%	65%	1,179,016	1,192,034	13,018	1.1
2,000	800,000	50%	50%	1,179,679	1,192,855	13,176	1.1
3,000	900,000	35%	65%	1,459,166	1,477,257	18,091	1.2
3,000	900,000	50%	50%	1,459,911	1,478,181	18,270	1.3
3,000	1,200,000	35%	65%	1,754,796	1,774,322	19,526	1.1
3,000	1,200,000	50%	50%	1,755,790	1,775,554	19,764	1.1
4,000	1,200,000	35%	65%	1,936,402	1,960,524	24,122	1.2
4,000	1,200,000	50%	50%	1,937,395	1,961,755	24,360	1.3
4,000	1,600,000	35%	65%	2,330,575	2,356,611	26,036	1.1
4,000	1,600,000	50%	50%	2,331,900	2,358,252	26,352	1.1
5,000	1,500,000	35%	65%	2,413,638	2,443,791	30,153	1.2
5,000	1,500,000	50%	50%	2,414,880	2,445,330	30,450	1.3
5,000	2,000,000	35%	65%	2,906,355	2,938,899	32,544	1.1
5,000	2,000,000	50%	50%	2,908,011	2,940,951	32,940	1.1

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 7 - High Voltage Distribution

Summer Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$42,138	$42,660	$523	1.2
1,000	300,000	50%	50%	42,158	42,686	528	1.3
1,000	400,000	35%	65%	50,350	50,912	562	1.1
1,000	400,000	50%	50%	50,377	50,946	569	1.1
2,000	600,000	35%	65%	81,987	83,033	1,045	1.3
2,000	600,000	50%	50%	82,029	83,084	1,055	1.3
2,000	800,000	35%	65%	98,411	99,536	1,125	1.1
2,000	800,000	50%	50%	98,467	99,605	1,138	1.2
3,000	900,000	35%	65%	121,837	123,405	1,568	1.3
3,000	900,000	50%	50%	121,899	123,482	1,583	1.3
3,000	1,200,000	35%	65%	146,473	148,160	1,687	1.2
3,000	1,200,000	50%	50%	146,556	148,263	1,707	1.2
4,000	1,200,000	35%	65%	161,687	163,777	2,090	1.3
4,000	1,200,000	50%	50%	161,770	163,880	2,110	1.3
4,000	1,600,000	35%	65%	194,535	196,784	2,250	1.2
4,000	1,600,000	50%	50%	194,645	196,921	2,276	1.2
5,000	1,500,000	35%	65%	201,536	204,149	2,613	1.3
5,000	1,500,000	50%	50%	201,640	204,277	2,638	1.3
5,000	2,000,000	35%	65%	242,596	245,408	2,812	1.2
5,000	2,000,000	50%	50%	242,734	245,579	2,845	1.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - High Voltage Distribution

Winter Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$42,018	$42,510	$493	1.2
1,000	300,000	50%	50%	42,038	42,536	498	1.2
1,000	400,000	35%	65%	50,230	50,762	532	1.1
1,000	400,000	50%	50%	50,257	50,796	539	1.1
2,000	600,000	35%	65%	81,747	82,733	985	1.2
2,000	600,000	50%	50%	81,789	82,784	995	1.2
2,000	800,000	35%	65%	98,171	99,236	1,065	1.1
2,000	800,000	50%	50%	98,227	99,305	1,078	1.1
3,000	900,000	35%	65%	121,477	122,955	1,478	1.2
3,000	900,000	50%	50%	121,539	123,032	1,493	1.2
3,000	1,200,000	35%	65%	146,113	147,710	1,597	1.1
3,000	1,200,000	50%	50%	146,196	147,813	1,617	1.1
4,000	1,200,000	35%	65%	161,207	163,177	1,970	1.2
4,000	1,200,000	50%	50%	161,290	163,280	1,990	1.2
4,000	1,600,000	35%	65%	194,055	196,184	2,130	1.1
4,000	1,600,000	50%	50%	194,165	196,321	2,156	1.1
5,000	1,500,000	35%	65%	200,936	203,399	2,463	1.2
5,000	1,500,000	50%	50%	201,040	203,527	2,488	1.2
5,000	2,000,000	35%	65%	241,996	244,658	2,662	1.1
5,000	2,000,000	50%	50%	242,134	244,829	2,695	1.1

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Summary of Total Revenue Impacts

Service Classification	Total Sales (MWh)	Total Current Revenue ($000s)	Total Proposed Revenue ($000s)	Change ($000s)	Percent Change
SC1 Res Svc	738,451	$156,451.2	$169,373.2	$12,922.1	8.3%
SC1 TOU	10,369	$2,080.4	$2,239.4	$159.0	7.6%
SC2 Sec Non Dmd Billed	4,754	1,014.4	1,015.7	1.3	0.1%
SC2 Sec Dmd Billed	472,095	87,722.6	91,730.5	4,007.9	4.6%
SC2 Space Heating	10,674	1,729.2	1,842.6	113.4	6.6%
SC2 Pri	70,523	11,768.3	11,870.1	101.9	0.9%
SC3 Res TOD Heating	328	59.6	64.0	4.4	7.3%
SC4 Public Street Lighting	6,607	1,852.1	2,061.7	209.6	11.3%
SC6 POL - Dusk to Dawn	4,629	1,037.2	1,186.8	149.6	14.4%
SC6 POL - Energy Only	1,750	309.4	304.5	(4.9)	-1.6%
SC7 Pri	180,068	14,503.2	15,419.2	916.0	6.3%
SC7 High Voltage	92,902	5,119.1	5,194.4	75.3	1.5%
SC7 Space Heating	6,259	451.0	530.7	79.8	17.7%
	1,599,409	$284,097.6	$302,833.0	$18,735.4	6.6%

Proposed Revenue Requirement	$18,737.0
Total Proposed Increase	$18,737.0
Over/(Under)	($1.6)

Note:
An estimated electric supply charge for retail access customers has been included in total revenues.

Exhibit P-5
Schedule 5

ROCKLAND ELECTRIC COMPANY

Analysis of the Impacts of Eliminating
Block Usage Rates and Shifting Usage Revenue to Demand Revenue in Service Classification No. 2 – Secondary Demand Billed

ROCKLAND ELECTRIC COMPANY

**Analysis of the Impacts of Eliminating
Block Usage Rates and Shifting Usage Revenue to Demand Revenue in Service
Classification No. 2 – Secondary Demand Billed**

Purpose

In Rockland Electric Company's (the "Company") prior four base rate cases (Docket Nos. ER1311135, ER16050428, ER19050552 and ER21050823), the Company presented to the New Jersey Board of Public Utilities ("BPU") the impacts of eliminating a percentage of the current usage rate differentials[1] and eliminating the corresponding demand rate differentials for Service Classification ("SC") No. 2 - Secondary Demand Billed customers. In its Order Approving Stipulation, in each case, the BPU approved the Company's proposals. In this analysis the Company analyzes the impacts of further transitioning the SC No. 2 - Secondary Demand Billed customer class from its current declining block rate structure for usage, measured in kWh, to a single or "flat" per kWh rate. The Company also analyzes the impacts of reallocating revenue from usage to demand charges for these customers. This analysis discusses the main considerations in transitioning the rate structure for SC No. 2 – Secondary Demand Billed customers and is used for proposing revenue-neutral changes to this customer group prior to applying the rate increases proposed by the Company in its base rate increase proposal.

Background on Service Classification No. 2

SC No. 2 - Secondary Demand Billed customers are billed under a declining two block rate structure for usage and an inclining two block rate structure for demand, both of which are seasonally differentiated. The two kWh blocks include: (1) usage less than or equal to the first 4,920 kWh, and (2) usage in excess of 4,920 kWh. The two kW blocks include: (1) demand less than or equal to the first 5 kW, and (2) demand in excess of 5 kW. This transition to flat rates should help to simplify bills for these customers by making them easier to comprehend while still promoting efficient system utilization.

Analysis of Impacts

Both a transition from declining block to flat usage rates and shifting revenue from usage to demand can produce significant customer bill impacts depending on individual customer usage characteristics. Therefore, the Company analyzed the customer impacts associated with various revenue neutral scenarios for making this transition. Also, please note that, in a transition to flat usage rates, the usage rate for the first block will decline and the resulting decrease in usage revenue must be offset by increased demand revenue for the first 5 kW. Therefore, the transition to flat usage rates will inherently be accompanied by a transition to flat demand rates.

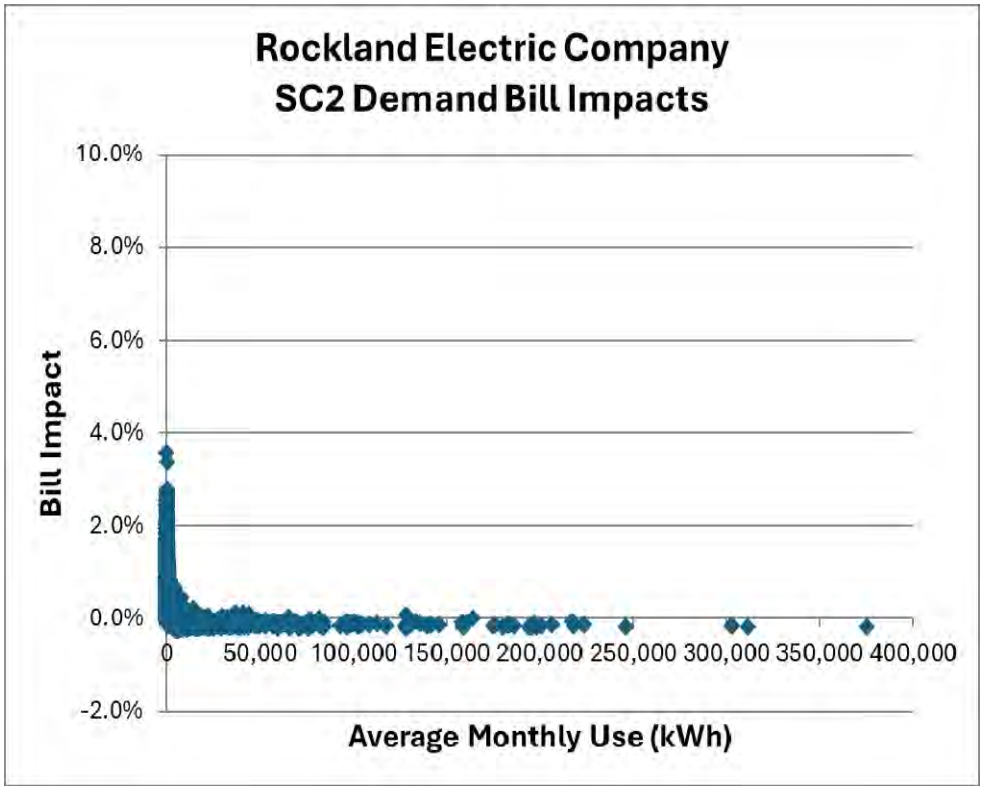
[1] The Company eliminated 33 percent of the usage and demand rate differentials in cases ER1311135 and ER16050428, 25 percent of the usage and demand rate differentials in case ER19050552 and 25 percent of the usage and demand rate differentials in case ER21050823.

For purposes of reviewing bill impacts, historic customer-specific billing data was prepared for the SC No. 2 – Secondary Demand Billed group based on the 12 months ended April 2025. The data set was limited to include only customers with 12 months billing data. This eliminated outlier customers with several months' worth of incomplete billing information. Bills were calculated at current rates and at revised rates reflecting revenue neutral transition scenarios above. To limit customer bill impacts, the Company decided that the revenue neutral transition scenarios should generally not produce customer bill impacts greater than 5 percent on a total bill basis. The Company's findings are described below.

The Company first analyzed the effects of transition to flat usage rates for the SC No. 2 - Secondary Demand Billed group. This group is comprised of a diverse set of customers with usage that is within two usage blocks. In general, customers with relatively less usage (e.g., usage in the first 4,920 kWh block) would pay lower usage rates under a transition to flat usage rates. Similarly, customers with more usage in the second rate block would pay higher second block usage rates under a transition to flat rates. Also, as discussed previously, any transition to flat usage rates must be accompanied by a transition to flat demand rates. This would increase the demand charges for the first 5 kW, while decreasing demand charges for demands greater than 5 kW. Customers with low demands would experience demand charge increases due to the increased first block demand charges, and customers with high demands would experience a decrease in demand charges.

The Company then analyzed the results of reallocating a portion of revenue from usage to demand. This reallocation from usage to demand charges is appropriate given that distribution costs are primarily demand related.

The graph below shows the bill impacts of both a) reducing the differentials in usage charges by 25 percent, while proportionately adjusting for a transition to increased first block demand charges; and b) shifting 3 percent of the revenue from usage charges to demand charges.



As shown in the graph above, this group has a range of bill impacts from bill decreases of 0.3 percent to bill increases of approximately 3.6 percent. The most significant variability appears in the impacts on low usage customers. These customers use electricity primarily in the first usage block, but the savings in a transition to flat usage rates is more than offset by both the increase in first block demand charges and the shift in revenue from usage to demand. However, it should be noted that zero customers in the analysis group exceeded the 5 percent threshold.

Summary of Proposal

In order to make progress towards a transition to flat rates, better align rates with cost causation and to limit the bill impacts to the majority of the population, the Company proposes to a) reduce usage rate differentials by 25 percent with corresponding reductions in the demand block differentials; and b) shift 3 percent of the revenue from usage charges to demand charges.

Attachment A to this Exhibit contains monthly billing comparisons reflecting these proposals.

Exhibit P-5
Schedule 5
Attachment A

Rockland Electric Company

Monthly Billing Comparisons

Analysis of the Impacts of Eliminating
Block Usage Rates and Shifting Usage Revenue to Demand Revenue
in Service Classification No. 2 - Secondary

SC2 Secondary Demand Billed - Summer

25% Transition to Flat Usage Rates
3% Transfer of Usage Revenue to Demand

Monthly Usage (kWh)	Demand (kW)	Bill At Present Rates	Bill At Proposed Rates	Change Amount	%
700	7	$224.69	$227.42	$2.74	1.2
1,400	7	350.45	352.30	1.85	0.5
2,100	7	476.22	477.18	0.96	0.2
2,800	7	601.98	602.06	0.07	0.0
1,000	10	314.97	317.80	2.84	0.9
2,000	10	494.63	496.20	1.57	0.3
3,000	10	674.30	674.60	0.30	0.0
4,000	10	853.97	853.00	-0.97	-0.1
2,500	25	766.37	769.71	3.33	0.4
5,000	25	1,215.31	1,215.53	0.22	0.0
7,500	25	1,657.44	1,656.24	-1.20	-0.1
10,000	25	2,099.57	2,096.96	-2.61	-0.1
5,000	50	1,518.49	1,522.71	4.21	0.3
10,000	50	2,402.75	2,404.14	1.39	0.1
15,000	50	3,287.00	3,285.56	-1.44	0.0
20,000	50	4,171.26	4,166.99	-4.26	-0.1
10,000	100	3,009.10	3,018.49	9.39	0.3
20,000	100	4,777.61	4,781.35	3.73	0.1
30,000	100	6,546.12	6,544.21	-1.92	0.0
40,000	100	8,314.63	8,307.07	-7.57	-0.1
15,000	150	4,499.71	4,514.27	14.56	0.3
30,000	150	7,152.48	7,158.56	6.08	0.1
45,000	150	9,805.24	9,802.85	-2.40	0.0
60,000	150	12,458.01	12,447.14	-10.87	-0.1

Exhibit P-5
Schedule 5
Attachment A

Rockland Electric Company

Monthly Billing Comparisons

Analysis of the Impacts of Eliminating
Block Usage Rates and Shifting Usage Revenue to Demand Revenue
in Service Classification No. 2 - Secondary

SC2 Secondary Demand Billed - Winter

25% Transition to Flat Usage Rates
3% Transfer of Usage Revenue to Demand

Monthly Usage (kWh)	Demand (kW)	Bill At Present Rates	Bill At Proposed Rates	Change Amount	%
700	7	$213.63	$215.83	$2.19	1.0
1,400	7	337.15	338.59	1.43	0.4
2,100	7	460.67	461.34	0.67	0.1
2,800	7	584.19	584.10	-0.09	0.0
1,000	10	298.56	300.78	2.22	0.7
2,000	10	475.02	476.15	1.13	0.2
3,000	10	651.48	651.52	0.04	0.0
4,000	10	827.93	826.89	-1.04	-0.1
2,500	25	723.20	725.55	2.35	0.3
5,000	25	1,164.18	1,163.85	-0.33	0.0
7,500	25	1,600.37	1,598.54	-1.83	-0.1
10,000	25	2,036.55	2,033.23	-3.32	-0.2
5,000	50	1,430.77	1,433.37	2.60	0.2
10,000	50	2,303.14	2,302.75	-0.39	0.0
15,000	50	3,175.51	3,172.13	-3.37	-0.1
20,000	50	4,047.87	4,041.51	-6.36	-0.2
10,000	100	2,836.32	2,841.80	5.48	0.2
20,000	100	4,581.05	4,580.56	-0.49	0.0
30,000	100	6,325.78	6,319.32	-6.46	-0.1
40,000	100	8,070.52	8,058.08	-12.44	-0.2
15,000	150	4,241.86	4,250.22	8.36	0.0
30,000	150	6,858.96	6,858.36	-0.60	0.0
45,000	150	9,476.06	9,466.50	-9.56	0.0
60,000	150	12,093.16	12,074.65	-18.51	0.0

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 1

			Present		Proposed	
			Summer	Winter	Summer	Winter
Customer Charge:	Non-Time of Day	per month	$5.75	$5.75	$6.50	$6.50
	Time of Day	per month	$5.75	$5.75	$6.50	$6.50
Distribution Charge:						
Non-Time of Day Service						
First 600 kWh		¢ per kWh	5.470	5.470	6.983	6.983
Over 600 kWh		¢ per kWh	6.888	5.470	8.793	6.983
Voluntary Time-of-Day Service						
Peak		¢ per kWh	12.661	9.739	16.110	12.393
Off Peak		¢ per kWh	3.821	3.821	4.863	4.863
Other Charges:			As Described in Tariff		As Described in Tariff	
Minimum Charge:						
Monthly		monthly	$5.75		$6.50	
Per Contract		per contract	$34.50		$39.00	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Secondary Demand Billed

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$24.00	$24.00	$28.00	$28.00
Distribution Charge:					
Demand Charge					
First 5 kW	per kW	$5.36	$4.47	$7.11	$5.92
Over 5 kW	per kW	7.36	6.17	8.87	7.42
Usage Charge					
First 4,920 kWh	¢ per kWh	2.837	2.693	3.198	3.049
Over 4,920 kWh	¢ per kWh	2.556	2.495	2.949	2.874
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:		$24.00 plus the demand charge		$28.00 plus the demand charge	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Secondary Non-Demand Billed

			Present		Proposed	
			Summer	Winter	Summer	Winter
Customer Charge:	Metered	per month	$16.00	$16.00	$16.00	$16.00
	Unmetered	per month	$14.00	$14.00	$14.00	$14.00
Distribution Charge:						
All kWh		¢ per kWh	4.078	3.695	3.157	2.861
Other Charges:			As Described in Tariff		As Described in Tariff	
Minimum Charge:						
		Metered	$16.00		$16.00	
		Unmetered	$14.00		$14.00	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Space Heating

		Present		Proposed	
		Summer	Winter	Summer	Winter
Distribution Charge:					
Usage Charge					
All kWh	¢ per kWh	5.581	3.349	7.752	4.652
Other Charges:		As Described in Tariff		As Described in Tariff	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 2
Primary

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$100.00	$100.00	$112.50	$112.50
Distribution Charge:					
Demand Charge					
All kW	per kW	$9.21	$7.88	$10.27	$8.79
Usage Charge					
All kWh	¢ per kWh	1.348	1.348	1.502	1.502
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:		$100.00	plus the demand charge	$112.50	plus the demand charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 3

		Present		Proposed	
		Summer	Winter	Summer	Winter
Customer Charge:	per month	$9.00	$9.00	$9.00	$9.00
Distribution Charge:					
All kWh, Monday to Friday, 10 A.M. to 10 P.M.	¢ per kWh	7.410	6.648	10.480	9.402
All Other kWh	¢ per kWh	2.670	2.670	3.776	3.776
Other Charges:		As Described in Tariff		As Described in Tariff	
Minimum Charge:					
The Customer Charge, not less than		$108.00 per contract.		$108.00 per contract.	

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4

Luminaries Charge, per month

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
Street Lighting Luminaires					
5,800	Sodium Vapor	70	108	$9.18	$10.05
9,500	Sodium Vapor	100	142	9.97	10.93
16,000	Sodium Vapor	150	199	12.12	13.29
27,500	Sodium Vapor	250	311	15.48	16.96
46,000	Sodium Vapor	400	488	25.12	27.53
3,000	LED	15-29	23	8.43	9.24
3,900	LED	30-39	35	8.27	9.06
5,000	LED	30-40	36	8.30	9.10
7,250	LED	30-41	37	8.65	9.48
12,000	LED	30-42	38	9.71	10.64
16,000	LED	130-169	140	10.19	11.17
22,000	LED	170-220	200	14.93	16.36
LED Flood Lighitng Luminaires					
15,500	LED	100-159	125	$11.75	$12.88
27,000	LED	160-249	205	14.98	16.42
37,500	LED	250-320	290	16.32	17.89

The following luminaires will no longer be installed. Charges are for existing luminaires only.

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
Street Lighting Luminaires					
1,000	Open Bottom Inc	92	92	$6.08	$6.66
4,000	Mercury Vapor	100	127	8.23	9.02
7,900	Mercury Vapor	175	211	9.70	10.63
12,000	Mercury Vapor	250	296	12.61	13.82
22,500	Mercury Vapor	400	459	16.02	17.55
40,000	Mercury Vapor	700	786	24.35	26.69
59,000	Mercury Vapor	1,000	1,105	30.77	33.71

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 4 (Continued)

Nominal Lumens	Luminaires Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
Street Lighting Luminaires (Continued)					
3,400	Induction	40	45	$9.61	$10.52
5,950	Induction	70	75	9.79	10.73
8,500	Induction	100	110	11.06	12.11
5,890	LED	70	74	10.52	11.54
9,365	LED	100	101	12.92	14.16
Post-Top Luminaires					
4,000	Mercury Vapor Off-Set	100	130	$12.53	$13.73
7,900	Mercury Vapor	175	215	15.34	16.81
7,900	Mercury Vapor – Off-Set	175	215	18.01	19.74
16,000	Sodium Vapor-Offset	150	199	24.51	26.86
Additional Charge:					
UG Svc- Company owned and maintained -				$20.96 per mo.	$22.97 per mo.
UG Svc- Customer owned and maintained -				$5.10 per mo.	$5.59 per mo.
15 Foot Brackets				$0.58 per mo.	$0.63 per mo.
Other Charges:				As Described in Tariff	As Described in Tariff

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
Power Bracket Luminaires					
5,800	Sodium Vapor	70	108	$6.66	$10.78
9,500	Sodium Vapor	100	142	8.00	12.93
16,000	Sodium Vapor	150	199	8.58	13.88
3,950	LED	25-39	35	7.77	12.57
5,550	LED	45-55	50	7.89	12.76
7,350	LED	56-70	65	7.98	12.89
5,800	Sodium Vapor	70	108	10.17	14.98
9,500	Sodium Vapor	100	142	10.16	16.43
16,000	Sodium Vapor	150	199	12.50	20.21
27,500	Sodium Vapor	250	311	16.02	25.90
46,000	Sodium Vapor	400	488	26.43	42.74
3,000	LED	15-29	23	8.43	13.64
3,900	LED	30-39	35	8.27	13.38
5,000	LED	40-59	50	8.30	13.41
7,250	LED	60-89	68	8.65	13.98
12,000	LED	90-129	103	9.71	15.71
16,000	LED	130-169	140	10.19	16.48
22,000	LED	170-220	200	14.93	24.14
Flood lighting Luminaires					
46,000	Sodium Vapor	400	488	$26.43	$42.74
15,500	LED	100-159	125	11.75	19.00
27,000	LED	160-249	205	14.98	24.23
37,500	LED	250-320	290	16.32	26.40

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
The following luminaires will no longer be installed. Charges are for existing luminaires only.					
Power Bracket Luminaires					
4,000	Mercury Vapor	100	127	$10.33	$16.71
7,900	Mercury Vapor	175	215	11.94	19.31
22,500	Mercury Vapor	400	462	19.05	30.80
Post Top Luminaires					
16,000	Sodium Vapor-Offset	150	199	$24.59	$39.76
Street Lighting Luminaires					
4,000	Mercury Vapor	100	127	$11.36	$18.36
7,900	Mercury Vapor	175	211	12.98	20.98
22,500	Mercury Vapor	400	459	20.17	32.62
1,000	Incandescent	-	92	9.23	14.93
3,400	Induction	40	45	9.96	16.10
5,950	Induction	70	75	10.18	16.46
8,500	Induction	100	110	11.47	18.55
5,890	LED	70	74	10.91	17.64
9,365	LED	100	101	13.42	21.71
Flood lighting Luminaires					
12,000	Mercury Vapor	250	296	$16.33	$26.41
40,000	Mercury Vapor	700	786	29.57	47.81
59,000	Mercury Vapor	1,000	1,105	36.82	59.53

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 6 (Continued)

Luminaire Charges for Service Types A and B, monthly

Nominal Lumens	Luminaire Type	Watts	Total Wattage	Present Distribution Charge	Proposed Distribution Charge
15 Ft Brackets				$0.65 per month	$1.06 per month

Distribution and Transmission Charges for Service Type C:

	Present	Proposed
Metered		
Customer Charge (Metered)	$16.00 per month	$18.00 per month
Customer Charge (Unmetered)	4.00 per month	4.60 per month
Distribution Charge	5.782 ¢ per kWh	5.274 ¢ per kWh

Other Charges: As Described in Tariff — As Described in Tariff

Minimum Charges:

Type A or B:
Sum of the monthly Distribution and Transmission Charges as specified in RATE – MONTHLY, Part (1a) times twelve.

			Present	Proposed
Type C:	Metered	per month	$16.00	$18.00
		minimum for initial term	192.00	216.00
	Unmetered	per month	4.00	4.60
		minimum for initial term	48.00	55.20

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7
Primary and Space Heating

			Present Year-round	Proposed Year-round
Customer Charge:		per month	$300.00	$350.00
Distribution Charge:				
Demand Charge				
Period I	All kW @	per kW	$5.01	$7.11
Period II	All kW @	per kW	1.23	1.74
Period III	All kW @	per kW	4.60	6.53
Period IV	All kW @	per kW	1.23	1.74
Usage Charge				
Period I	All kWh @	¢ per kWh	1.609	2.285
Period II	All kWh @	¢ per kWh	1.205	1.711
Period III	All kWh @	¢ per kWh	1.609	2.285
Period IV	All kWh @	¢ per kWh	1.205	1.711
Space Heating:				
Distribution Charge				
Summer	All kWh @	¢ per kWh	5.848	7.436
Winter	All kWh @	¢ per kWh	3.618	4.600
Other Charges:			As Described in Tariff	

Definition of Rating Periods:

- Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.
- Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.
- Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.
- Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Minimum Charge: The Customer Charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Present and Proposed Rates in Brief*

Service Classification No. 7
High Voltage Distribution

			Present Year-round	Proposed Year-round
Customer Charge:		per month	$2,288.12	$2,288.12
Distribution Charge:				
Demand Charge				
Period I	All kW @	per kW	$1.32	$2.54
Period II	All kW @	per kW	0.31	0.60
Period III	All kW @	per kW	1.20	2.31
Period IV	All kW @	per kW	0.31	0.60
Usage Charge				
Period I	All kWh @	¢ per kWh	0.182	0.351
Period II	All kWh @	¢ per kWh	0.136	0.262
Period III	All kWh @	¢ per kWh	0.182	0.351
Period IV	All kWh @	¢ per kWh	0.136	0.262
Other Charges:			As Described in Tariff	

Definition of Rating Periods:

Period I - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, June through September.

Period II - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday and all hours on Saturday, Sunday and holidays, June through September.

Period III - 10:00 a.m. to 10:00 p.m. prevailing time, Monday through Friday except holidays, October through May.

Period IV - 10:00 p.m. to 10:00 a.m. prevailing time, Monday through Friday, all hours on Saturday, Sunday and holidays, October through May.

Definition of Rating Periods:

Minimum Charge: The Customer Charge

* All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification Nos. 1			
Customer Charge ($/mo)	6.10	0.40	6.50
Energy:			
First 600 kWh -S ($/kWh)	0.06549	0.00434	0.06983
First 600 kWh -W ($/kWh)	0.06549	0.00434	0.06983
Over 600 kWh -S ($/kWh)	0.08247	0.00546	0.08793
Over 600 kWh -W ($/kWh)	0.06549	0.00434	0.06983
Service Classification Nos. 1 TOD			
Customer Charge ($/mo)	6.10	0.40	6.50
Energy:			
Peak -Summer	0.15109	0.01001	0.16110
Peak -Winter	0.11623	0.00770	0.12393
Off Peak - Summer	0.04561	0.00302	0.04863
Off Peak - Winter	0.04561	0.00302	0.04863
Service Classification No. 2 Sec Non Demand Billed - Unmetered			
Customer Charge ($/mo)	13.13	0.87	14.00
Energy:			
All kWh -S ($/kWh)	0.02961	0.00196	0.03157
All kWh -W ($/kWh)	0.02683	0.00178	0.02861
Service Classification No. 2 Secondary Non-demand Billed - Metered			
Customer Charge ($/mo)	15.01	0.99	16.00
Energy:			
All kWh -S ($/kWh)	0.02961	0.00196	0.03157
All kWh -W ($/kWh)	0.02683	0.00178	0.02861
Service Classification No. 2 Secondary			
Customer Charge ($/mo) Secondary	26.26	1.74	28.00
Demand:			
First 5 kW -S ($/kW)	6.67	0.44	7.11
First 5 kW -W ($/kW)	5.55	0.37	5.92
Over 5 kW -S ($/kW)	8.32	0.55	8.87
Over 5 kW -W ($/kW)	6.96	0.46	7.42
Energy:			
First 4,920 kWh -S ($/kWh)	0.02999	0.00199	0.03198
First 4,920 kWh -W ($/kWh)	0.02860	0.00189	0.03049
Second Block - Summer	0.02766	0.00183	0.02949
Second Block - Winter	0.02695	0.00179	0.02874
Service Classification No. 2 Space Heating			
Space Heat -S ($/kWh)	0.07270	0.00482	0.07752
Space Heat -W ($/kWh)	0.04363	0.00289	0.04652

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification No. 2 Primary			
Customer Charge ($/mo)	105.51	6.99	112.50
Demand:			
All kW -S ($/kW)	9.63	0.64	10.27
All kW -W ($/kW)	8.24	0.55	8.79
Energy:			
All kWh -S ($/kWh)	0.01409	0.00093	0.01502
All kWh -W ($/kWh)	0.01409	0.00093	0.01502
Service Classification No. 3			
Customer Charge ($/mo)	8.44	0.56	9.00
Energy:			
Peak -S ($/kWh)	0.09829	0.00651	0.10480
Peak -W ($/kWh)	0.08818	0.00584	0.09402
Off Peak - Summer	0.03541	0.00235	0.03776
Off Peak - Winter	0.03541	0.00235	0.03776
Service Classification No. 7			
Customer Charge ($/mo)	328.25	21.75	350.00
Demand			
Period I ($/kW)	6.67	0.44	7.11
Period II ($/kW)	1.63	0.11	1.74
Period III ($/kW)	6.12	0.41	6.53
Period IV ($/kW)	1.63	0.11	1.74
Energy:			
Period I ($/kWh)	0.02143	0.00142	0.02285
Period II ($/kWh)	0.01605	0.00106	0.01711
Period III ($/kWh)	0.02143	0.00142	0.02285
Period IV ($/kWh)	0.01605	0.00106	0.01711
Service Classification No. 7 - High Voltage Distribution			
Customer Charge ($/mo)	2,145.95	142.17	2,288.12
Demand			
Period I ($/kW)	2.38	0.16	2.54
Period II ($/kW)	0.56	0.04	0.60
Period III ($/kW)	2.17	0.14	2.31
Period IV ($/kW)	0.56	0.04	0.60
Energy:			
Period I ($/kWh)	0.00329	0.00022	0.00351
Period II ($/kWh)	0.00246	0.00016	0.00262
Period III ($/kWh)	0.00329	0.00022	0.00351
Period IV ($/kWh)	0.00246	0.00016	0.00262

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification No. 7 Space Heating			
Space Heat -S ($/kWh)	0.06974	0.00462	0.07436
Space Heat -W ($/kWh)	0.04314	0.00286	0.04600
Service Classification No. 4 ($/luminaires/mo.)			
5800 SV	9.43	0.62	10.05
9500 SV	10.25	0.68	10.93
16000 SV	12.46	0.83	13.29
27500 SV	15.91	1.05	16.96
46000 SV	25.82	1.71	27.53
3000 LED	8.67	0.57	9.24
3900 LED	8.50	0.56	9.06
5000 LED	8.53	0.57	9.10
7250 LED	8.89	0.59	9.48
12000 LED	9.98	0.66	10.64
16000 LED	10.48	0.69	11.17
22000 LED	15.34	1.02	16.36
15500 LED	12.08	0.80	12.88
27000 LED	15.40	1.02	16.42
37500 LED	16.78	1.11	17.89
1000 OBI	6.25	0.41	6.66
4000 MV	8.46	0.56	9.02
7900 MV	9.97	0.66	10.63
12000 MV	12.96	0.86	13.82
22500 MV	16.46	1.09	17.55
40000 MV	25.03	1.66	26.69
59000 MV	31.62	2.09	33.71
3400 IN	9.87	0.65	10.52
5950 IN	10.06	0.67	10.73
8500 IN	11.36	0.75	12.11
5890 LED	10.82	0.72	11.54
9365 LED	13.28	0.88	14.16
4000 MV - Post Top	12.88	0.85	13.73
7900 MV - Post Top	15.77	1.04	16.81
7900 MV - Post Top - Off Set	18.51	1.23	19.74
16000 SV - Post Top - Off Set	25.19	1.67	26.86
15 Foot Brackets	0.59	0.04	0.63
Undrg - Co. Owned	21.54	1.43	22.97
Undrg - Cust. Owned	5.24	0.35	5.59

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification No. 6 ($/luminaires/mo.)			
5800 SV	10.11	0.67	10.78
9500 SV	12.13	0.80	12.93
16000 SV	13.02	0.86	13.88
3950 LED	11.79	0.78	12.57
5550 LED	11.97	0.79	12.76
7350 LED	12.09	0.80	12.89
5800 SV	14.05	0.93	14.98
9500 SV	15.41	1.02	16.43
16000 SV	18.95	1.26	20.21
27500 SV	24.29	1.61	25.90
46000 SV	40.08	2.66	42.74
3000 LED	12.79	0.85	13.64
3900 LED	12.55	0.83	13.38
5000 LED	12.58	0.83	13.41
7250 LED	13.11	0.87	13.98
12000 LED	14.73	0.98	15.71
16000 LED	15.46	1.02	16.48
22000 LED	22.64	1.50	24.14
46000 SV	40.08	2.66	42.74
15500 LED	17.82	1.18	19.00
27000 LED	22.72	1.51	24.23
37500 LED	24.76	1.64	26.40
4000 MV	15.67	1.04	16.71
7900 MV	18.11	1.20	19.31
22500 MV	28.89	1.91	30.80
16000 SVO	37.29	2.47	39.76
4000 MV	17.22	1.14	18.36
7900 MV	19.68	1.30	20.98
22500 MV	30.59	2.03	32.62
1000 INC	14.00	0.93	14.93
3400 IND	15.10	1.00	16.10
5950 IND	15.44	1.02	16.46
8500 IND	17.40	1.15	18.55
5890 LED	16.54	1.10	17.64
9365 LED	20.36	1.35	21.71
12000 MV	24.77	1.64	26.41
40000 MV	44.84	2.97	47.81
59000 MV	55.83	3.70	59.53
15 Foot Brackets	0.99	0.07	1.06

ROCKLAND ELECTRIC COMPANY
Rate Design Workpapers
Calculation of Proposed Distribution Rates
Initial Filing
Including Sales and Use Tax @ 6.625%

	Proposed Distribution Excl SUT (a)	Proposed Distribution SUT (b = a * 6.625%) 6.625%	Proposed Distribution Incl SUT (c = a + b)
Service Classification No. 6 (Continued)			
Customer Charge - Metered	16.88	1.12	18.00
Customer Charge - Unmetered	4.31	0.29	4.60
Energy (kWh) - Summer	0.04946	0.00328	0.05274
Energy (kWh) - Winter	0.04946	0.00328	0.05274

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC Nos. 1 Residential

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
Summer					
	0	$5.75	$6.50	$0.75	13.0
	50	14.53	16.03	1.50	10.3
	100	23.30	25.56	2.26	9.7
	200	40.85	44.63	3.78	9.3
	250	49.63	54.16	4.53	9.1
	300	58.40	63.69	5.29	9.1
	400	75.96	82.76	6.80	9.0
	500	93.51	101.82	8.31	8.9
	750	150.02	162.71	12.69	8.5
	1,000	214.96	232.41	17.45	8.1
	1,500	344.84	371.82	26.98	7.8
	2,000	474.73	511.22	36.49	7.7
Winter					
	0	$5.75	$6.50	$0.75	13.0
	50	16.60	18.11	1.51	9.1
	100	27.45	29.71	2.26	8.2
	200	49.15	52.92	3.77	7.7
	250	60.00	64.53	4.53	7.6
	300	70.85	76.14	5.29	7.5
	400	92.55	99.35	6.80	7.3
	500	114.25	122.56	8.31	7.3
	750	168.49	180.59	12.10	7.2
	1,000	222.74	238.62	15.88	7.1
	1,500	331.24	354.68	23.44	7.1
	2,000	439.74	470.75	31.01	7.1

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 1 TOD

Summer Bill

Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
250	20%	80%	$58.22	$62.79	$4.57	7.8
500	20%	80%	110.70	119.07	8.37	7.6
1,000	20%	80%	215.65	231.63	15.98	7.4
2,000	20%	80%	425.57	456.79	31.22	7.3
2,250	20%	80%	478.04	513.07	35.03	7.3
2,500	20%	80%	530.53	569.36	38.83	7.3
2,750	20%	80%	582.98	625.63	42.65	7.3
3,000	20%	80%	635.45	681.90	46.45	7.3
3,250	20%	80%	687.95	738.21	50.26	7.3
3,500	20%	80%	740.42	794.48	54.06	7.3
3,750	20%	80%	792.89	850.77	57.88	7.3
4,000	20%	80%	845.37	907.06	61.69	7.3
4,250	20%	80%	897.83	963.33	65.50	7.3
4,500	20%	80%	950.32	1,019.62	69.30	7.3
4,750	20%	80%	1,002.80	1,075.91	73.11	7.3
5,000	20%	80%	1,055.28	1,132.20	76.92	7.3
5,250	20%	80%	1,107.75	1,188.49	80.74	7.3
5,500	20%	80%	1,160.23	1,244.77	84.54	7.3
5,750	20%	80%	1,212.72	1,301.07	88.35	7.3
6,000	20%	80%	1,265.18	1,357.33	92.15	7.3

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 1 TOD

Winter Bill

Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
250	20%	80%	$58.10	$62.27	$4.17	7.2
500	20%	80%	110.45	118.02	7.57	6.9
1,000	20%	80%	215.15	229.54	14.39	6.7
2,000	20%	80%	424.56	452.59	28.03	6.6
2,250	20%	80%	476.91	508.35	31.44	6.6
2,500	20%	80%	529.26	564.12	34.86	6.6
2,750	20%	80%	581.58	619.86	38.28	6.6
3,000	20%	80%	633.93	675.62	41.69	6.6
3,250	20%	80%	686.29	731.38	45.09	6.6
3,500	20%	80%	738.64	787.14	48.50	6.6
3,750	20%	80%	790.99	842.91	51.92	6.6
4,000	20%	80%	843.34	898.67	55.33	6.6
4,250	20%	80%	895.68	954.42	58.74	6.6
4,500	20%	80%	948.04	1,010.19	62.15	6.6
4,750	20%	80%	1,000.39	1,065.94	65.55	6.6
5,000	20%	80%	1,052.75	1,121.72	68.97	6.6
5,250	20%	80%	1,105.10	1,177.49	72.39	6.6
5,500	20%	80%	1,157.45	1,233.24	75.79	6.5
5,750	20%	80%	1,209.81	1,289.01	79.20	6.5
6,000	20%	80%	1,262.15	1,344.76	82.61	6.5

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Service - Unmetered

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
Summer					
	0	$14.00	$14.00	$0.00	0.0
	100	31.70	30.78	(0.92)	(2.9)
	200	49.41	47.57	(1.84)	(3.7)
	300	67.11	64.35	(2.76)	(4.1)
	400	84.82	81.13	(3.69)	(4.4)
	500	102.52	97.92	(4.60)	(4.5)
	750	146.78	139.87	(6.91)	(4.7)
	1,000	191.04	181.83	(9.21)	(4.8)
	1,250	235.30	223.79	(11.51)	(4.9)
	1,500	279.56	265.75	(13.81)	(4.9)
	1,750	323.83	307.71	(16.12)	(5.0)
	2,000	368.09	349.67	(18.42)	(5.0)
Winter					
	0	$14.00	$14.00	$0.00	0.0
	50	22.48	22.06	(0.42)	(1.9)
	100	30.96	30.13	(0.83)	(2.7)
	200	47.93	46.26	(1.67)	(3.5)
	250	56.41	54.32	(2.09)	(3.7)
	300	64.89	62.39	(2.50)	(3.9)
	400	81.85	78.52	(3.33)	(4.1)
	500	98.82	94.65	(4.17)	(4.2)
	750	141.22	134.97	(6.25)	(4.4)
	1,000	183.63	175.29	(8.34)	(4.5)
	1,500	268.45	255.94	(12.51)	(4.7)
	2,000	353.27	336.59	(16.68)	(4.7)

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Service - Non-Demand Metered

	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
Summer					
	0	$16.00	$16.00	$0.00	0.0
	100	33.70	32.78	(0.92)	(2.7)
	200	51.41	49.57	(1.84)	(3.6)
	300	69.11	66.35	(2.76)	(4.0)
	400	86.82	83.13	(3.69)	(4.3)
	500	104.52	99.92	(4.60)	(4.4)
	750	148.78	141.87	(6.91)	(4.6)
	1,000	193.04	183.83	(9.21)	(4.8)
	1,250	237.30	225.79	(11.51)	(4.9)
	1,500	281.56	267.75	(13.81)	(4.9)
	1,750	325.83	309.71	(16.12)	(4.9)
	2,000	370.09	351.67	(18.42)	(5.0)
Winter					
	0	$16.00	$16.00	$0.00	0.0
	50	24.48	24.06	(0.42)	(1.7)
	100	32.96	32.13	(0.83)	(2.5)
	200	49.93	48.26	(1.67)	(3.3)
	250	58.41	56.32	(2.09)	(3.6)
	300	66.89	64.39	(2.50)	(3.7)
	400	83.85	80.52	(3.33)	(4.0)
	500	100.82	96.65	(4.17)	(4.1)
	750	143.22	136.97	(6.25)	(4.4)
	1,000	185.63	177.29	(8.34)	(4.5)
	1,500	270.45	257.94	(12.51)	(4.6)
	2,000	355.27	338.59	(16.68)	(4.7)

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Secondary Service - Summer

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
7	700	$205.09	$223.39	$18.30	8.9
7	1,400	316.86	337.68	20.82	6.6
7	2,100	428.62	451.97	23.35	5.4
7	2,800	540.39	566.26	25.87	4.8
10	1,000	281.01	304.92	23.91	8.5
10	2,000	440.68	468.20	27.52	6.2
10	3,000	600.34	631.47	31.13	5.2
10	4,000	760.00	794.74	34.74	4.6
25	2,500	660.61	712.58	51.97	7.9
25	5,000	1,052.16	1,113.19	61.03	5.8
25	7,500	1,213.69	1,284.54	70.85	5.8
25	10,000	1,375.23	1,455.90	80.67	5.9
50	5,000	1,285.66	1,384.44	98.78	7.7
50	10,000	1,608.73	1,727.15	118.42	7.4
50	15,000	1,931.79	2,069.87	138.08	7.1
50	20,000	2,254.86	2,412.58	157.72	7.0
100	10,000	2,075.73	2,269.65	193.92	9.3
100	20,000	2,721.86	2,955.08	233.22	8.6
100	30,000	3,367.99	3,640.51	272.52	8.1
100	40,000	4,014.12	4,325.94	311.82	7.8
150	15,000	2,865.79	3,154.87	289.08	10.1
150	30,000	3,834.99	4,183.01	348.02	9.1
150	45,000	4,804.18	5,211.16	406.98	8.5
150	60,000	5,773.38	6,239.30	465.92	8.1

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Secondary Service - Winter

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
7	700	$194.06	$210.30	$16.24	8.4
7	1,400	303.57	322.31	18.74	6.2
7	2,100	413.09	434.32	21.23	5.1
7	2,800	522.61	546.33	23.72	4.5
10	1,000	264.60	285.66	21.06	8.0
10	2,000	421.06	445.68	24.62	5.8
10	3,000	577.51	605.69	28.18	4.9
10	4,000	733.96	765.70	31.74	4.3
25	2,500	617.33	662.48	45.15	7.3
25	5,000	1,001.07	1,055.14	54.07	5.4
25	7,500	1,161.08	1,224.62	63.54	5.5
25	10,000	1,321.08	1,394.10	73.02	5.5
50	5,000	1,197.82	1,283.14	85.32	7.1
50	10,000	1,517.83	1,622.10	104.27	6.9
50	15,000	1,837.85	1,961.07	123.22	6.7
50	20,000	2,157.86	2,300.03	142.17	6.6
100	10,000	1,911.33	2,078.10	166.77	8.7
100	20,000	2,551.36	2,756.03	204.67	8.0
100	30,000	3,191.39	3,433.96	242.57	7.6
100	40,000	3,831.42	4,111.89	280.47	7.3
150	15,000	2,624.85	2,873.07	248.22	9.5
150	30,000	3,584.89	3,889.96	305.07	8.5
150	45,000	4,544.94	4,906.86	361.92	8.0
150	60,000	5,504.98	5,923.75	418.77	7.6

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Primary Service - Summer

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
100	20,000	$4,128.41	$4,277.71	$149.30	3.6
100	30,000	5,576.14	5,740.84	164.70	3.0
100	40,000	7,023.87	7,203.97	180.10	2.6
100	50,000	8,471.60	8,667.10	195.50	2.3
150	30,000	6,135.64	6,353.34	217.70	3.5
150	45,000	8,307.24	8,548.04	240.80	2.9
150	60,000	10,478.83	10,742.73	263.90	2.5
150	75,000	12,650.43	12,937.43	287.00	2.3
200	40,000	8,142.87	8,428.97	286.10	3.5
200	60,000	11,038.33	11,355.23	316.90	2.9
200	80,000	13,933.79	14,281.49	347.70	2.5
200	100,000	16,829.25	17,207.75	378.50	2.2
500	100,000	20,186.25	20,882.75	696.50	3.5
500	150,000	27,424.90	28,198.40	773.50	2.8
500	200,000	34,663.55	35,514.05	850.50	2.5
500	250,000	41,902.20	42,829.70	927.50	2.2
750	150,000	30,222.40	31,260.90	1,038.50	3.4
750	225,000	41,080.38	42,234.38	1,154.00	2.8
750	300,000	51,938.35	53,207.85	1,269.50	2.4
750	375,000	62,796.33	64,181.33	1,385.00	2.2
1000	200,000	40,258.55	41,639.05	1,380.50	3.4
1000	300,000	54,735.85	56,270.35	1,534.50	2.8
1000	400,000	69,213.15	70,901.65	1,688.50	2.4
1000	500,000	83,690.45	85,532.95	1,842.50	2.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

SC2 General Primary Service - Winter

Demand (kW)	Monthly Usage (kWh)	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Change Percent
100	20,000	$3,932.01	$4,066.31	$134.30	3.4
100	30,000	5,362.04	5,511.74	149.70	2.8
100	40,000	6,792.07	6,957.17	165.10	2.4
100	50,000	8,222.10	8,402.60	180.50	2.2
150	30,000	5,841.04	6,036.24	195.20	3.3
150	45,000	7,986.09	8,204.39	218.30	2.7
150	60,000	10,131.13	10,372.53	241.40	2.4
150	75,000	12,276.18	12,540.68	264.50	2.2
200	40,000	7,750.07	8,006.17	256.10	3.3
200	60,000	10,610.13	10,897.03	286.90	2.7
200	80,000	13,470.19	13,787.89	317.70	2.4
200	100,000	16,330.25	16,678.75	348.50	2.1
500	100,000	19,204.25	19,825.75	621.50	3.2
500	150,000	26,354.40	27,052.90	698.50	2.7
500	200,000	33,504.55	34,280.05	775.50	2.3
500	250,000	40,654.70	41,507.20	852.50	2.1
750	150,000	28,749.40	29,675.40	926.00	3.2
750	225,000	39,474.63	40,516.13	1,041.50	2.6
750	300,000	50,199.85	51,356.85	1,157.00	2.3
750	375,000	60,925.08	62,197.58	1,272.50	2.1
1000	200,000	38,294.55	39,525.05	1,230.50	3.2
1000	300,000	52,594.85	53,979.35	1,384.50	2.6
1000	400,000	66,895.15	68,433.65	1,538.50	2.3
1000	500,000	81,195.45	82,887.95	1,692.50	2.1

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 3

Summer Bill

Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
250	38%	62%	$56.60	$61.23	$4.63	8.2
500	38%	62%	104.20	113.46	9.26	8.9
1,000	38%	62%	199.36	217.88	18.52	9.3
2,000	38%	62%	389.76	426.80	37.04	9.5
2,250	38%	62%	437.34	479.01	41.67	9.5
2,500	38%	62%	484.95	531.25	46.30	9.5
2,750	38%	62%	532.50	583.45	50.95	9.6
3,000	38%	62%	580.10	635.67	55.57	9.6
3,250	38%	62%	627.69	687.90	60.21	9.6
3,500	38%	62%	675.30	740.13	64.83	9.6
3,750	38%	62%	722.89	792.35	69.46	9.6
4,000	38%	62%	770.48	844.57	74.09	9.6
4,250	38%	62%	818.06	896.79	78.73	9.6
4,500	38%	62%	865.66	949.02	83.36	9.6
4,750	38%	62%	913.26	1,001.24	87.98	9.6
5,000	38%	62%	960.87	1,053.49	92.62	9.6
5,250	38%	62%	1,008.45	1,105.70	97.25	9.6
5,500	38%	62%	1,056.06	1,157.93	101.87	9.6
5,750	38%	62%	1,103.65	1,210.15	106.50	9.6
6,000	38%	62%	1,151.23	1,262.37	111.14	9.7

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 3

Winter Bill

Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
250	38%	62%	$55.52	$59.84	$4.32	7.8
500	38%	62%	102.04	110.70	8.66	8.5
1,000	38%	62%	195.04	212.37	17.33	8.9
2,000	38%	62%	381.10	415.75	34.65	9.1
2,250	38%	62%	427.62	466.60	38.98	9.1
2,500	38%	62%	474.14	517.44	43.30	9.1
2,750	38%	62%	520.62	568.26	47.64	9.2
3,000	38%	62%	567.13	619.09	51.96	9.2
3,250	38%	62%	613.64	669.94	56.30	9.2
3,500	38%	62%	660.17	720.80	60.63	9.2
3,750	38%	62%	706.68	771.64	64.96	9.2
4,000	38%	62%	753.20	822.48	69.28	9.2
4,250	38%	62%	799.69	873.31	73.62	9.2
4,500	38%	62%	846.21	924.16	77.95	9.2
4,750	38%	62%	892.73	975.01	82.28	9.2
5,000	38%	62%	939.25	1,025.87	86.62	9.2
5,250	38%	62%	985.76	1,076.70	90.94	9.2
5,500	38%	62%	1,032.28	1,127.55	95.27	9.2
5,750	38%	62%	1,078.80	1,178.39	99.59	9.2
6,000	38%	62%	1,125.29	1,229.24	103.95	9.2

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 7 - Primary

Annual Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$575,727	$626,033	$50,306	8.7
1,000	300,000	50%	50%	577,908	629,132	51,224	8.9
1,000	400,000	35%	65%	688,602	745,694	57,092	8.3
1,000	400,000	50%	50%	691,511	749,827	58,316	8.4
2,000	600,000	35%	65%	1,147,854	1,247,866	100,012	8.7
2,000	600,000	50%	50%	1,152,217	1,254,065	101,848	8.8
2,000	800,000	35%	65%	1,373,604	1,487,188	113,584	8.3
2,000	800,000	50%	50%	1,379,421	1,495,453	116,032	8.4
3,000	900,000	35%	65%	1,719,981	1,869,699	149,718	8.7
3,000	900,000	50%	50%	1,726,525	1,878,997	152,472	8.8
3,000	1,200,000	35%	65%	2,058,606	2,228,682	170,076	8.3
3,000	1,200,000	50%	50%	2,067,332	2,241,080	173,748	8.4
4,000	1,200,000	35%	65%	2,292,107	2,491,531	199,424	8.7
4,000	1,200,000	50%	50%	2,300,834	2,503,930	203,096	8.8
4,000	1,600,000	35%	65%	2,743,608	2,970,176	226,568	8.3
4,000	1,600,000	50%	50%	2,755,243	2,986,707	231,464	8.4
5,000	1,500,000	35%	65%	2,864,234	3,113,364	249,130	8.7
5,000	1,500,000	50%	50%	2,875,142	3,128,862	253,720	8.8
5,000	2,000,000	35%	65%	3,428,610	3,711,670	283,060	8.3
5,000	2,000,000	50%	50%	3,443,154	3,732,334	289,180	8.4

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 7 - Primary

Summer Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$48,251	$52,556	$4,306	8.9
1,000	300,000	50%	50%	48,432	52,814	4,382	9.0
1,000	400,000	35%	65%	57,657	62,528	4,871	8.4
1,000	400,000	50%	50%	57,899	62,872	4,973	8.6
2,000	600,000	35%	65%	96,201	104,762	8,561	8.9
2,000	600,000	50%	50%	96,565	105,279	8,714	9.0
2,000	800,000	35%	65%	115,014	124,706	9,692	8.4
2,000	800,000	50%	50%	115,498	125,394	9,896	8.6
3,000	900,000	35%	65%	144,152	156,968	12,817	8.9
3,000	900,000	50%	50%	144,697	157,743	13,046	9.0
3,000	1,200,000	35%	65%	172,370	186,883	14,513	8.4
3,000	1,200,000	50%	50%	173,098	187,917	14,819	8.6
4,000	1,200,000	35%	65%	192,102	209,174	17,072	8.9
4,000	1,200,000	50%	50%	192,829	210,207	17,378	9.0
4,000	1,600,000	35%	65%	229,727	249,061	19,334	8.4
4,000	1,600,000	50%	50%	230,697	250,439	19,742	8.6
5,000	1,500,000	35%	65%	240,053	261,380	21,328	8.9
5,000	1,500,000	50%	50%	240,962	262,672	21,710	9.0
5,000	2,000,000	35%	65%	287,084	311,239	24,155	8.4
5,000	2,000,000	50%	50%	288,296	312,961	24,665	8.6

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - Primary

Winter Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$47,841	$51,976	$4,136	8.6
1,000	300,000	50%	50%	48,022	52,234	4,212	8.8
1,000	400,000	35%	65%	57,247	61,948	4,701	8.2
1,000	400,000	50%	50%	57,489	62,292	4,803	8.4
2,000	600,000	35%	65%	95,381	103,602	8,221	8.6
2,000	600,000	50%	50%	95,745	104,119	8,374	8.7
2,000	800,000	35%	65%	114,194	123,546	9,352	8.2
2,000	800,000	50%	50%	114,678	124,234	9,556	8.3
3,000	900,000	35%	65%	142,922	155,228	12,307	8.6
3,000	900,000	50%	50%	143,467	156,003	12,536	8.7
3,000	1,200,000	35%	65%	171,140	185,143	14,003	8.2
3,000	1,200,000	50%	50%	171,868	186,177	14,309	8.3
4,000	1,200,000	35%	65%	190,462	206,854	16,392	8.6
4,000	1,200,000	50%	50%	191,189	207,887	16,698	8.7
4,000	1,600,000	35%	65%	228,087	246,741	18,654	8.2
4,000	1,600,000	50%	50%	229,057	248,119	19,062	8.3
5,000	1,500,000	35%	65%	238,003	258,480	20,478	8.6
5,000	1,500,000	50%	50%	238,912	259,772	20,860	8.7
5,000	2,000,000	35%	65%	285,034	308,339	23,305	8.2
5,000	2,000,000	50%	50%	286,246	310,061	23,815	8.3

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 7 - High Voltage Distribution

Annual Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$504,693	$526,663	$21,970	4.4
1,000	300,000	50%	50%	504,942	527,144	22,202	4.4
1,000	400,000	35%	65%	603,237	626,899	23,662	3.9
1,000	400,000	50%	50%	603,568	627,540	23,972	4.0
2,000	600,000	35%	65%	981,930	1,025,869	43,939	4.5
2,000	600,000	50%	50%	982,426	1,026,830	44,404	4.5
2,000	800,000	35%	65%	1,179,016	1,226,341	47,325	4.0
2,000	800,000	50%	50%	1,179,679	1,227,623	47,944	4.1
3,000	900,000	35%	65%	1,459,166	1,525,075	65,909	4.5
3,000	900,000	50%	50%	1,459,911	1,526,517	66,606	4.6
3,000	1,200,000	35%	65%	1,754,796	1,825,783	70,987	4.0
3,000	1,200,000	50%	50%	1,755,790	1,827,706	71,916	4.1
4,000	1,200,000	35%	65%	1,936,402	2,024,281	87,879	4.5
4,000	1,200,000	50%	50%	1,937,395	2,026,203	88,808	4.6
4,000	1,600,000	35%	65%	2,330,575	2,425,225	94,650	4.1
4,000	1,600,000	50%	50%	2,331,900	2,427,788	95,888	4.1
5,000	1,500,000	35%	65%	2,413,638	2,523,487	109,849	4.6
5,000	1,500,000	50%	50%	2,414,880	2,525,890	111,010	4.6
5,000	2,000,000	35%	65%	2,906,355	3,024,667	118,312	4.1
5,000	2,000,000	50%	50%	2,908,011	3,027,871	119,860	4.1

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons

Service Classification No. 7 - High Voltage Distribution

Summer Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$42,138	$44,042	$1,904	4.5
1,000	300,000	50%	50%	42,158	44,082	1,924	4.6
1,000	400,000	35%	65%	50,350	52,395	2,045	4.1
1,000	400,000	50%	50%	50,377	52,448	2,071	4.1
2,000	600,000	35%	65%	81,987	85,796	3,808	4.6
2,000	600,000	50%	50%	82,029	85,876	3,847	4.7
2,000	800,000	35%	65%	98,411	102,502	4,090	4.2
2,000	800,000	50%	50%	98,467	102,609	4,142	4.2
3,000	900,000	35%	65%	121,837	127,550	5,712	4.7
3,000	900,000	50%	50%	121,899	127,670	5,771	4.7
3,000	1,200,000	35%	65%	146,473	152,609	6,136	4.2
3,000	1,200,000	50%	50%	146,556	152,769	6,213	4.2
4,000	1,200,000	35%	65%	161,687	169,303	7,617	4.7
4,000	1,200,000	50%	50%	161,770	169,464	7,694	4.8
4,000	1,600,000	35%	65%	194,535	202,715	8,181	4.2
4,000	1,600,000	50%	50%	194,645	202,929	8,284	4.3
5,000	1,500,000	35%	65%	201,536	211,057	9,521	4.7
5,000	1,500,000	50%	50%	201,640	211,257	9,618	4.8
5,000	2,000,000	35%	65%	242,596	252,822	10,226	4.2
5,000	2,000,000	50%	50%	242,734	253,089	10,355	4.3

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Monthly Billing Comparisons
Service Classification No. 7 - High Voltage Distribution

Winter Bill

Demand (kW)	Monthly Usage (kWh)	Percent Energy Split Peak	Off-Peak	Bill at Present Rates	Bill at Proposed Rates	Change Amount	Percent
1,000	300,000	35%	65%	$42,018	$43,812	$1,794	4.3
1,000	300,000	50%	50%	42,038	43,852	1,814	4.3
1,000	400,000	35%	65%	50,230	52,165	1,935	3.9
1,000	400,000	50%	50%	50,257	52,218	1,961	3.9
2,000	600,000	35%	65%	81,747	85,336	3,588	4.4
2,000	600,000	50%	50%	81,789	85,416	3,627	4.4
2,000	800,000	35%	65%	98,171	102,042	3,870	3.9
2,000	800,000	50%	50%	98,227	102,149	3,922	4.0
3,000	900,000	35%	65%	121,477	126,860	5,382	4.4
3,000	900,000	50%	50%	121,539	126,980	5,441	4.5
3,000	1,200,000	35%	65%	146,113	151,919	5,806	4.0
3,000	1,200,000	50%	50%	146,196	152,079	5,883	4.0
4,000	1,200,000	35%	65%	161,207	168,383	7,177	4.5
4,000	1,200,000	50%	50%	161,290	168,544	7,254	4.5
4,000	1,600,000	35%	65%	194,055	201,795	7,741	4.0
4,000	1,600,000	50%	50%	194,165	202,009	7,844	4.0
5,000	1,500,000	35%	65%	200,936	209,907	8,971	4.5
5,000	1,500,000	50%	50%	201,040	210,107	9,068	4.5
5,000	2,000,000	35%	65%	241,996	251,672	9,676	4.0
5,000	2,000,000	50%	50%	242,134	251,939	9,805	4.0

*All Rates Include Sales and Use Tax

ROCKLAND ELECTRIC COMPANY

Summary of Total Revenue Impacts

Service Classification	Total Sales (MWh)	Total Current Revenue ($000s)	Total Proposed Revenue ($000s)	Change ($000s)	Percent Change
SC1 Res Svc	738,451	$156,451.2	$168,178.1	$11,727.0	7.5%
SC1 TOU	10,369	$2,080.4	$2,224.7	$144.3	6.9%
SC2 Sec Non Dmd Billed	4,754	1,014.4	975.9	(38.5)	-3.8%
SC2 Sec Dmd Billed	472,095	87,722.6	91,843.9	4,121.3	4.7%
SC2 Space Heating	10,674	1,729.2	1,881.7	152.5	8.8%
SC2 Pri	70,523	11,768.3	12,054.0	285.8	2.4%
SC3 Res TOD Heating	328	59.6	65.2	5.5	9.3%
SC4 Public Street Lighting	6,607	1,852.1	1,958.2	106.1	5.7%
SC6 POL - Dusk to Dawn	4,629	1,037.2	1,355.8	318.7	30.7%
SC6 POL - Energy Only	1,750	309.4	303.0	(6.4)	-2.1%
SC7 Pri	180,068	14,503.2	16,076.1	1,572.9	10.8%
SC7 High Voltage	92,902	5,119.1	5,391.0	272.0	5.3%
SC7 Space Heating	6,259	451.0	525.8	74.8	16.6%
	1,599,409	$284,097.6	$302,833.4	$18,735.8	6.6%

Proposed Revenue Requirement	$18,737.0
Total Proposed Increase	$18,737.0
Over/(Under)	($1.2)

Note:
An estimated electric supply charge for retail access customers has been included in total revenues.

STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES

Rockland Electric Company
Docket No. _____

Volume II

Exhibits

ROCKLAND ELECTRIC COMPANY

EXHIBITS

Volume II

No.	Exhibit No.	Subject
8	P-6	Depreciation Study
9	P-7	ECOS Studies
10	P-8	EV Charging ECOS
11	P-9	Draft Public Notice

ROCKLAND ELECTRIC COMPANY

COMPARISON OF ACCRUALS APPLYING CURRENTLY APPROVED AND PROPOSED DEPRECIATION RATES
AS OF DECEMBER 31, 2024

	ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	EXISTING SURVIVOR CURVE	EXISTING CALCULATED ANNUAL ACCRUAL AMOUNT	EXISTING CALCULATED ANNUAL ACCRUAL RATE	PROPOSED SURVIVOR CURVE	PROPOSED CALCULATED ANNUAL ACCRUAL AMOUNT	PROPOSED CALCULATED ANNUAL ACCRUAL RATE	INCREASE (DECREASE)
	(1)	(2)	(3)	(4)	(5)=(6)x(2)	(6)	(7)	(8)	(9)	(10)=(8)-(5)
	ELECTRIC PLANT									
	INTANGIBLE PLANT									
301.00	ORGANIZATION	5,636.12	0	-	-	-	-	-	-	-
302.00	FRANCHISES AND CONSENTS	441.59	0	-	-	-	-	-	-	-
303.94	SOFTWARE - 5-YEAR	2,991,315.89	(935,164)	-	598,263	20.00	5-SQ	598,263	20.00	-
	TOTAL INTANGIBLE PLANT	**2,997,393.60**	**(935,164.33)**		**598,263**			**598,263**	**19.96**	**-**
	DISTRIBUTION PLANT									
360.00	LAND AND LAND RIGHTS - EASEMENTS	180,609.34	0	-	-	-	-	-	-	-
360.09	LAND AND LAND RIGHTS - EASEMENT (FUTURE USE)	41,660.00	0	-	-	-	-	-	-	-
360.10	LAND AND LAND RIGHTS - FEE	2,713,001.98	0	-	-	-	-	-	-	-
360.19	LAND AND LAND RIGHTS - FEE (FUTURE USE)	167,049.29	0	-	-	-	-	-	-	-
361.00	STRUCTURES AND IMPROVEMENTS	4,645,773.48	1,587,739	59-S1.5	78,049	1.68	60-R2.5	76,369	1.64	(1,680)
362.00	STATION EQUIPMENT	57,487,211.63	19,359,558	52-S0	1,040,519	1.81	50-S0	1,052,409	1.83	11,890
363.00	ENERGY STORAGE EQUIPMENT	0.00	0	15-S2.5	-	6.67	15-S2.5	-	6.67	-
364.00	POLES, TOWERS AND FIXTURES	68,795,628.95	12,186,981	60-R0.5	1,142,007	1.66	55-R1	1,314,445	1.91	172,438
365.00	OVERHEAD CONDUCTORS AND DEVICES	87,357,716.74	12,318,136	80-R1.5	1,083,236	1.24	65-R1.5	1,465,254	1.68	382,018
365.10	OVERHEAD CONDUCTORS AND DEVICES - CAPACITORS	2,359,056.64	795,750	35-R1	59,684	2.53	30-R1	72,686	3.08	13,002
366.00	UNDERGROUND CONDUIT	45,557,706.59	6,984,264	80-R3	560,360	1.23	75-R3	617,052	1.35	56,692
367.00	UNDERGROUND CONDUCTORS AND DEVICES	77,358,043.10	19,222,305	73-R4	1,028,862	1.33	60-R4	1,355,695	1.75	326,833
367.10	UNDERGROUND CONDUCTORS AND DEVICES - CABLE CURE	3,211,814.32	949,887	73-R4	37,899	1.18	60-R4	52,303	1.63	14,404
368.10	LINE TRANSFORMERS - OVERHEAD	277,673.36	12,664	53-R0.5	5,248	1.89	50-R0.5	5,382	1.94	134
368.20	LINE TRANSFORMERS - OVERHEAD INSTALLATIONS	36,938,755.99	13,942,768	53-R0.5	690,755	1.87	50-R0.5	555,658	1.50	(135,097)
368.30	LINE TRANSFORMERS - UNDERGROUND	263,891.01	3,450	53-R0.5	4,908	1.86	50-R0.5	5,264	1.99	356
368.40	LINE TRANSFORMERS - UNDERGROUND INSTALLATIONS	22,968,605.77	1,443,062	53-R0.5	424,919	1.85	50-R0.5	586,735	2.55	161,816
369.10	SERVICES - OVERHEAD	7,848,772.95	3,029,319	65-R3	120,086	1.53	65-R3	116,752	1.49	(3,334)
369.20	SERVICES - UNDERGROUND	20,250,467.90	6,727,613	76-R5	238,956	1.18	65-R3	295,346	1.46	56,390
370.10	METERS - ELECTROMECHANICAL	19,355.48	(58,798)	-	-	-	-	-	-	-
370.11	METERS - SOLID STATE	243,137.86	(53,020)	-	-	-	-	-	-	-
370.12	METERS - AMI	8,116,735.75	2,314,003	20-S2	407,460	5.02	20-S2	418,039	5.15	10,579
370.21	METER INSTALLATIONS - SOLID STATE	232,853.15	32,145	-	-	-	-	-	-	-
370.22	METER INSTALLATIONS - AMI	4,958,182.44	1,174,105	20-S2	248,405	5.01	20-S2	252,195	5.09	3,790
371.00	INSTALLATIONS ON CUSTOMERS' PREMISES	582,740.41	295,062	45-R0.5	9,732	1.67	45-R1	9,696	1.66	(36)
373.10	STREET LIGHTING AND SIGNAL SYSTEMS - OVERHEAD	4,052,199.17	(347,486)	45-R0.5	94,011	2.32	40-R0.5	182,128	4.49	88,117
373.20	STREET LIGHTING AND SIGNAL SYSTEMS - UNDERGROUND	4,656,558.91	365,654	45-R0.5	105,704	2.27	40-R0.5	129,365	2.78	23,661
	TOTAL DISTRIBUTION PLANT	**461,285,202.21**	**102,285,160**		**7,380,800**			**8,562,773**	**1.86**	**1,181,973**
	GENERAL PLANT									
389.10	LAND AND LAND RIGHTS - FEE	154,414.77	0	-	-	-	-	-	-	-
390.00	STRUCTURES AND IMPROVEMENTS	763,497.21	324,108	45-S0	16,262	2.13	50-S0	12,884	1.69	(3,378)
390.14	STRUCTURES AND IMPROVEMENTS - LETHBRIDGE PLAZA	235,554.08	235,554	-	-	-	-	- *	-	-
	OFFICE FURNITURE AND EQUIPMENT									
391.10	FURNITURE	5,086.07	212	20-SQ	254	5.00	20-SQ	254	5.00	-
391.20	BUSINESS MACHINES	0.00	92	15-SQ	-	6.67	15-SQ	-	6.67	-
391.70	EDP EQUIPMENT	22,201.25	37,517	8-SQ	2,775	12.50	8-SQ	2,775	12.50	-
	TOTAL OFFICE FURNITURE AND EQUIPMENT	27,287.32	37,822		3,029			3,029	11.10	-

ROCKLAND ELECTRIC COMPANY

COMPARISON OF ACCRUALS APPLYING CURRENTLY APPROVED AND PROPOSED DEPRECIATION RATES
AS OF DECEMBER 31, 2024

	ACCOUNT	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	EXISTING			PROPOSED			INCREASE (DECREASE)
				SURVIVOR CURVE	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	SURVIVOR CURVE	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	
	(1)	(2)	(3)	(4)	(5)=(6)x(2)	(6)	(7)	(8)	(9)	(10)=(8)-(5)
392.40	TRAILERS AND TRUCK MOUNTED EQUIPMENT	0.00		-	-	-	-	-	-	-
393.00	STORES EQUIPMENT	2,025.54	3,661	20-SQ	101	5.00	20-SQ	101	5.00	-
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT	548,984.71	224,572	20-SQ	27,449	5.00	20-SQ	27,449	5.00	-
394.20	GARAGE EQUIPMENT	213,103.98	65,200	30-SQ	7,096	3.33	30-SQ	7,096	3.33	-
395.00	LABORATORY EQUIPMENT	371,892.28	116,151	25-SQ	14,876	4.00	25-SQ	14,876	4.00	-
396.00	POWER OPERATED EQUIPMENT	0.00	(8,431)	20-SQ	-	5.00	20-SQ	-	5.00	-
397.00	COMMUNICATION EQUIPMENT	11,147,690.28	4,659,684	15-SQ	743,551	6.67	15-SQ	743,551	6.67	-
397.10	COMMUNICATION EQUIPMENT - TELEPHONE SYSTEM COMPUTER	0.00	(6,582)	8-SQ	-	12.50	8-SQ	-	12.50	-
397.20	COMMUNICATION EQUIPMENT - TELEPHONE SYSTEM EQUIPMENT	27,170.98	17,885	15-SQ	1,812	6.67	15-SQ	1,812	6.67	-
398.00	MISCELLANEOUS EQUIPMENT	446,281.69	154,291	20-SQ	22,314	5.00	20-SQ	22,314	5.00	-
	TOTAL GENERAL PLANT	**13,937,902.84**	**5,823,915**		**836,490**			**833,112**	**5.98**	**(3,378)**
	TOTAL ELECTRIC PLANT EXCEPT UNALLOCATED	**478,220,498.65**	**107,173,910**		**8,815,553**			**9,994,148**	**2.09**	**1,178,595**
	UNALLOCATED RESERVE									

ROCKLAND ELECTRIC COMPANY

MAHWAH, NEW JERSEY

2024 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS
RELATED TO ELECTRIC PLANT
AS OF DECEMBER 31, 2024

Prepared by:

GANNETT FLEMING

Excellence Delivered As Promised

ROCKLAND ELECTRIC COMPANY

Mahwah, New Jersey

2024 DEPRECIATION STUDY

CALCULATED ANNUAL DEPRECIATION ACCRUALS
RELATED TO ELECTRIC PLANT
AS OF DECEMBER 31, 2024

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC
Mechanicsburg, Pennsylvania

Gannett Fleming
Valuation and Rate Consultants, LLC

Corporate Headquarters
300 Sterling Parkway, Suite 300
Mechanicsburg, PA 17050
717.763.7211

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May 15, 2025

Rockland Electric Company
4 Irving Place – 3rd Floor NW
New York, NY 10003

Attention: Mr. Jack Deem
Assistant Controller – Office of VP and Controller

Ladies and Gentlemen:

Pursuant to your request, we have conducted a depreciation study related to the electric plant of Rockland Electric Company ("Company") as of December 31, 2024. The attached report presents a description of the methods used in the estimation of depreciation, the summary of annual depreciation accrual rates, the statistical support for the service life estimates and the detailed tabulations of annual depreciation.

Respectfully submitted,

GANNETT FLEMING VALUATION AND
RATE CONSULTANTS, LLC

NED W. ALLIS
Vice President

MELISSA M. HOWARD
Assistant Project Manager

NWA:mle

083803.100

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ROCKLAND ELECTRIC COMPANY

DEPRECIATION STUDY

EXECUTIVE SUMMARY

Pursuant to Rockland Electric Company's ("RECO" or "Company") request, Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming") conducted a service life study related to RECO's electric plant based on historical data through December 31, 2022. The purpose of this study was to determine the survivor curve estimates to be used for the calculation of annual depreciation rates and accruals.

The survivor curve estimates set forth in this study are the same as those recommended for RECO's affiliate company Orange and Rockland Utilities ("ORU") in ORU's 2022 Depreciation Study. The historical data used for the service life analysis for both the ORU study and RECO's study are the same and include historical transactions for both companies, and the expectation is that both companies will experience similar service lives. Net salvage estimates have not been recommended for RECO in this study, as utilities in New Jersey have used a normalized expense approach to net salvage in recent years.

Gannett Fleming recommends the calculated annual depreciation accrual rates set forth herein apply specifically to electric plant in service as of December 31, 2024 as summarized by Table 1 of the study. The recommended depreciation rates are based on the remaining life technique. Supporting analysis and calculations are provided within the study.

The study results set forth an annual depreciation expense of $8.6 million when applied to depreciable plant balances as of December 31, 2024. The results of the study, including the reserve variations (both amounts and expressed as a percentage of the theoretical reserve) are summarized at the functional level as follows:

SUMMARY OF ORIGINAL COST, PROPOSED ACCRUAL RATES AND AMOUNTS

FUNCTION	ORIGINAL COST AS OF DECEMBER 31, 2024	ACCRUAL RATE	ACCRUAL AMOUNT
ELECTRIC PLANT			
Distribution Plant	$457,687,535.11	1.87	$8,562,773
General Plant	763,497.21	1.69	12,884
Total Depreciable Electric Plant	**$458,451,032.32**	**1.87**	**$8,575,657**

PART I. INTRODUCTION

ROCKLAND ELECTRIC COMPANY

DEPRECIATION STUDY

PART I. INTRODUCTION

SCOPE

This report sets forth the results of the depreciation study for Rockland Electric Company ("RECO"), to determine the annual depreciation accrual rates and amounts for book purposes applicable to the original cost of electric plant as of December 31, 2024. The rates and amounts are based on the straight line remaining life method of depreciation. This report also describes the concepts, methods and judgments which underlie the recommended annual depreciation accrual rates related to electric plant in service as of December 31, 2024.

The service life estimates resulting from the study were based on informed judgment which incorporated analyses of historical plant retirement data as recorded through 2022; a review of Company practice and outlook as they relate to plant operation and retirement; and consideration of current practice in the electric industry, including knowledge of service lives used for other electric companies.

PLAN OF REPORT

Part I, Introduction, contains statements with respect to the plan of the report, and the basis of the study. Part II, Estimation of Survivor Curves, presents descriptions of the considerations and the methods used in the service life and net salvage studies. Part III, Service Life Considerations, presents the factors and judgment utilized in the average service life analysis. Part IV, Net Salvage Considerations, presents the judgment utilized for the net salvage study. Part V, Calculation of Annual and Accrued Depreciation, describes the procedures used in the calculation of group depreciation.

Part VI, Results of Study, presents summaries by depreciable group of annual depreciation accrual rates and amounts, as well as composite remaining lives. Part VII, Service Life Statistics presents the statistical analysis of service life estimates, and Part VIII, Detailed Depreciation Calculations presents the detailed tabulations of annual and accrued depreciation.

BASIS OF THE STUDY

Depreciation

Depreciation, in public utility regulation, is the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in current operation and against which the utility is not protected by insurance. Among causes to be given consideration are wear and tear, deterioration, action of the elements, inadequacy, obsolescence, changes in the art, changes in demand, and the requirements of public authorities.

Depreciation, as used in accounting, is a method of distributing fixed capital costs, less net salvage, over a period of time by allocating annual amounts to expense. Each annual amount of such depreciation expense is part of that year's total cost of providing utility service. Normally, the period of time over which the fixed capital cost is allocated to the cost of service is equal to the period of time over which an item renders service, that is, the item's service life. The most prevalent method of allocation is to distribute an equal amount of cost to each year of service life. This method is known as the straight line method of depreciation.

For most accounts, the annual depreciation was calculated by the straight line method using the average service life procedure and the remaining life basis. The calculations were based on original cost, attained ages, and estimates of service lives and net salvage.

For certain General Plant accounts, the annual depreciation is based on amortization accounting.

The straight line method, average service life procedure is a commonly used depreciation calculation procedure that has been widely accepted in jurisdictions throughout North America, including New Jersey. Gannett Fleming recommends its use in this study. Amortization accounting is used for certain General Plant accounts because of the disproportionate plant accounting effort required when compared to the minimal original cost of the large number of items in these accounts. An explanation of the calculation of annual and accrued amortization is presented beginning on page V-4 of the report.

Service Life Estimates

The service life estimates used in the depreciation and amortization calculations were based on informed judgment which incorporated a review of management's plans, policies and outlook, a general knowledge of the electric utility industry, and comparisons of the service life and net salvage estimates from our studies of other electric utilities. The use of survivor curves to reflect the expected dispersion of retirement provides a consistent method of estimating depreciation for utility plant. Iowa type survivor curves were used to depict the estimated survivor curves for the plant accounts not subject to amortization accounting.

The procedure for estimating service lives consisted of compiling historical data for the plant accounts or depreciable groups, analyzing this history through the use of widely accepted techniques, and forecasting the survivor characteristics for each depreciable group on the basis of interpretations of the historical data analyses and the probable future. The combination of the historical experience and the estimated future yielded estimated survivor curves from which the average service lives were derived.

PART II. ESTIMATION OF SURVIVOR CURVES

PART II. ESTIMATION OF SURVIVOR CURVES

The calculation of annual depreciation based on the straight line method requires the estimation of survivor curves and the selection of group depreciation procedures. The estimation of survivor curves is discussed below and the development of net salvage is discussed in later sections of this report.

SURVIVOR CURVES

The use of an average service life for a property group implies that the various units in the group have different lives. Thus, the average life may be obtained by determining the separate lives of each of the units or by constructing a survivor curve by plotting the number of units which survive at successive ages.

The survivor curve graphically depicts the amount of property existing at each age throughout the life of an original group. From the survivor curve, the average life of the group, the remaining life expectancy, the probable life, and the frequency curve can be calculated. In Figure 1, a typical smooth survivor curve and the derived curves are illustrated. The average life is obtained by calculating the area under the survivor curve, from age zero to the maximum age, and dividing this area by the ordinate at age zero. The remaining life expectancy at any age can be calculated by obtaining the area under the curve, from the observation age to the maximum age, and dividing this area by the percent surviving at the observation age. For example, in Figure 1, the remaining life at age 30 is equal to the crosshatched area under the survivor curve divided by 29.5 percent surviving at age 30. The probable life at any age is developed by adding the age and remaining life. If the probable life of the property is calculated for each year of age, the probable life curve shown in the chart can be developed. The frequency curve presents the number of units retired in each age interval. It is derived by obtaining the differences between the amount of property surviving at the beginning and at the end of each interval.

This study has incorporated the use of Iowa curves developed from a retirement rate analysis of historical retirement history. A discussion of the concepts of survivor curves and of the development of survivor curves using the retirement rate method is presented below.

Iowa Type Curves

The range of survivor characteristics usually experienced by utility and industrial properties is encompassed by a system of generalized survivor curves known as the Iowa type curves. There are four families in the Iowa system, labeled in accordance with the location of the modes of the retirements (or the portion of the frequency curve with the highest level of retirements) in relationship to the average life and the relative height of the modes. The left moded curves, presented in Figure 2, are those in which the greatest frequency of retirement occurs to the left of, or prior to, average service life. The symmetrical moded curves, presented in Figure 3, are those in which the greatest frequency of retirement occurs at average service life. The right moded curves, presented in Figure 4, are those in which the greatest frequency occurs to the right of, or after, average service life. The origin moded curves, presented in Figure 5, are those in which the greatest frequency of retirement occurs at the origin, or immediately after age zero. The letter designation of each family of curves (L, S, R or O) represents the location of the mode of the associated frequency curve with respect to the average service life. The numbers represent the relative heights of the modes of the frequency curves within each family. A higher number designates a higher mode curve.

The Iowa curves were developed at the Iowa State College Engineering Experiment Station through an extensive process of observation and classification of the ages at which industrial property had been retired. A report of the study which resulted in the classification of property survivor characteristics into 18 type curves, which constitute three of the four families, was published in 1935 in the form of the Experiment Station's Bulletin 125.

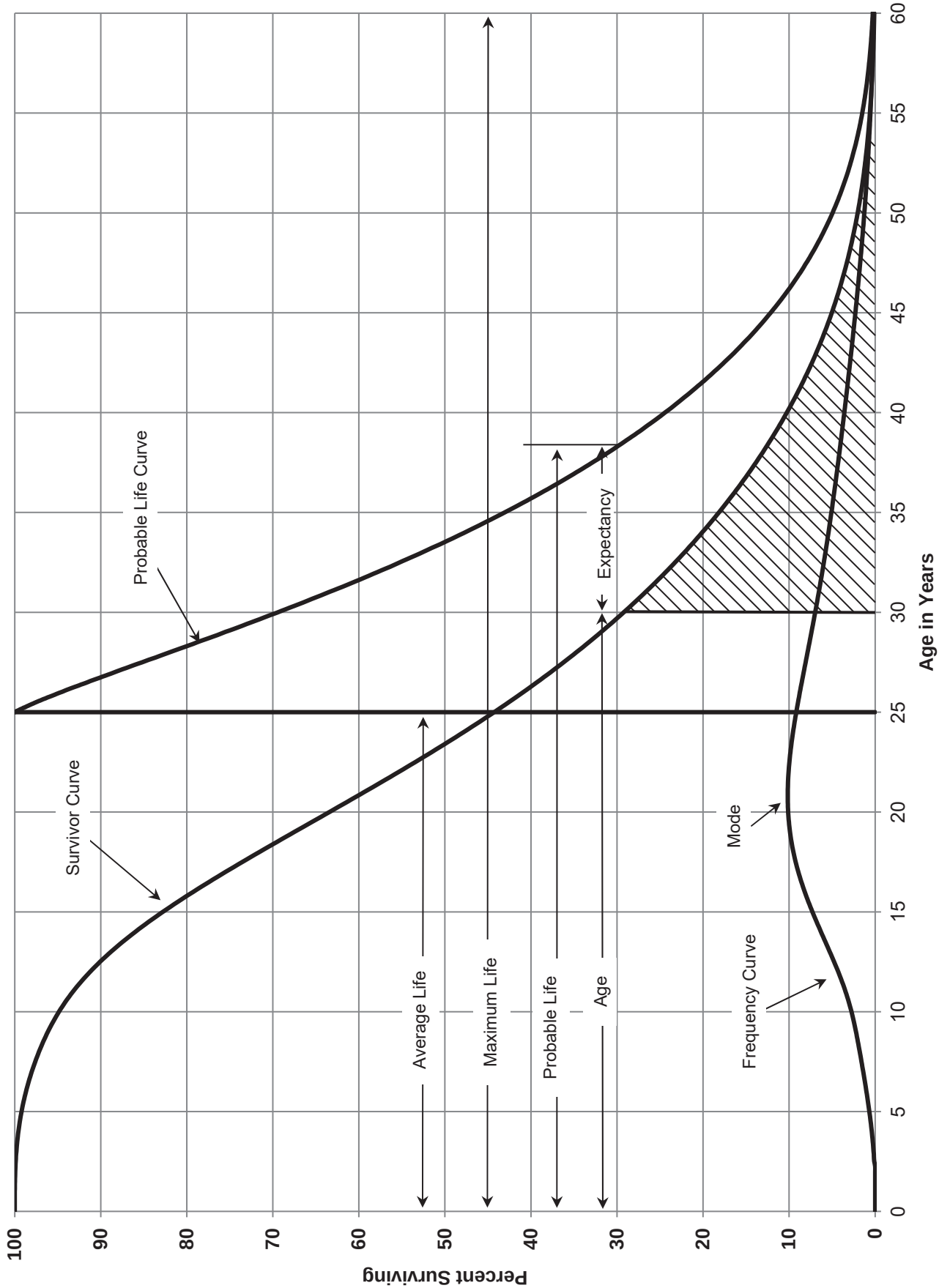


FIGURE 1. TYPICAL SURVIVOR CURVE AND DERIVED CURVES

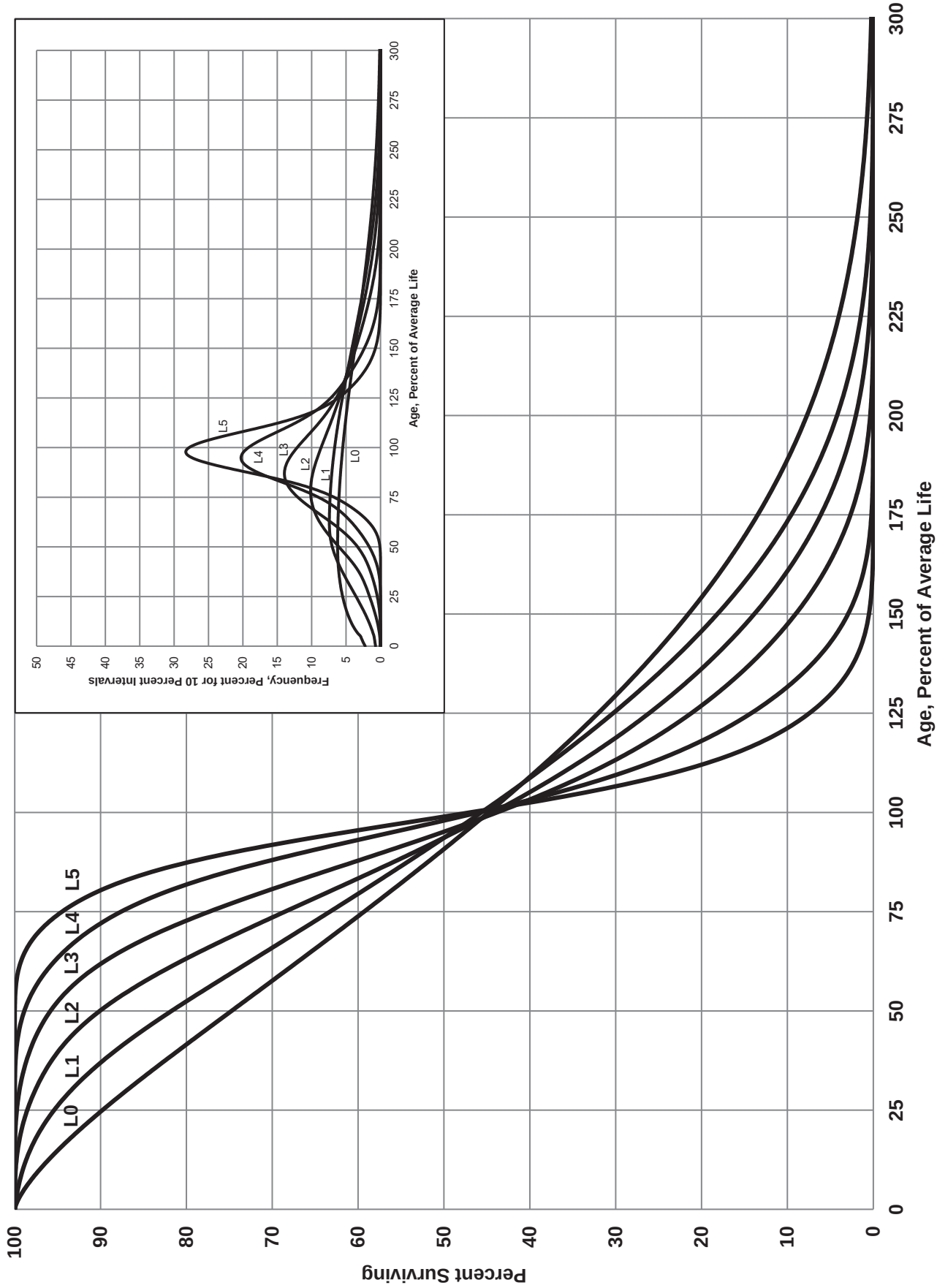


FIGURE 2. LEFT MODAL OR "L" IOWA TYPE SURVIVOR CURVES

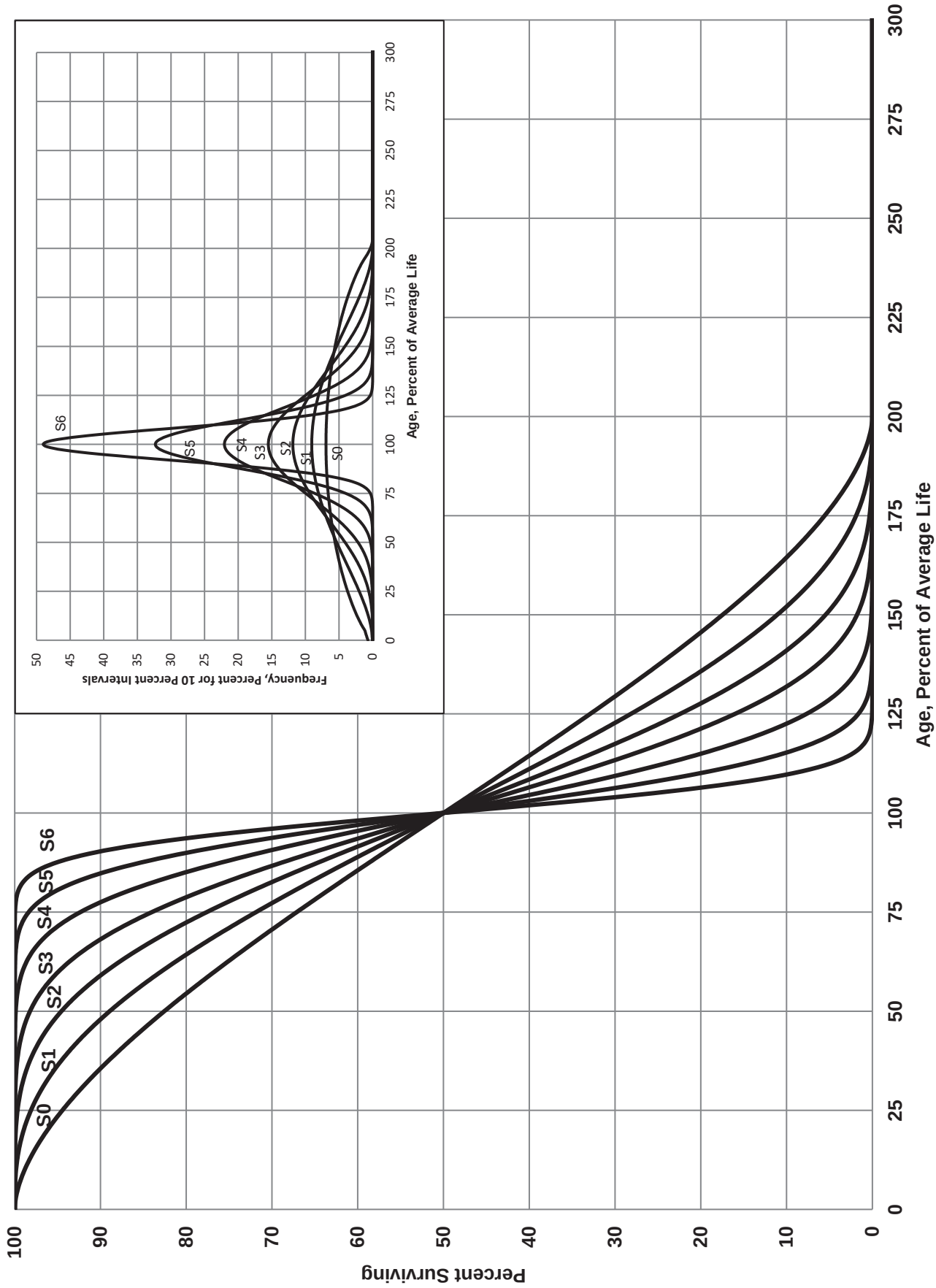


FIGURE 3. SYMMETRICAL OR "S" IOWA TYPE SURVIVOR CURVES

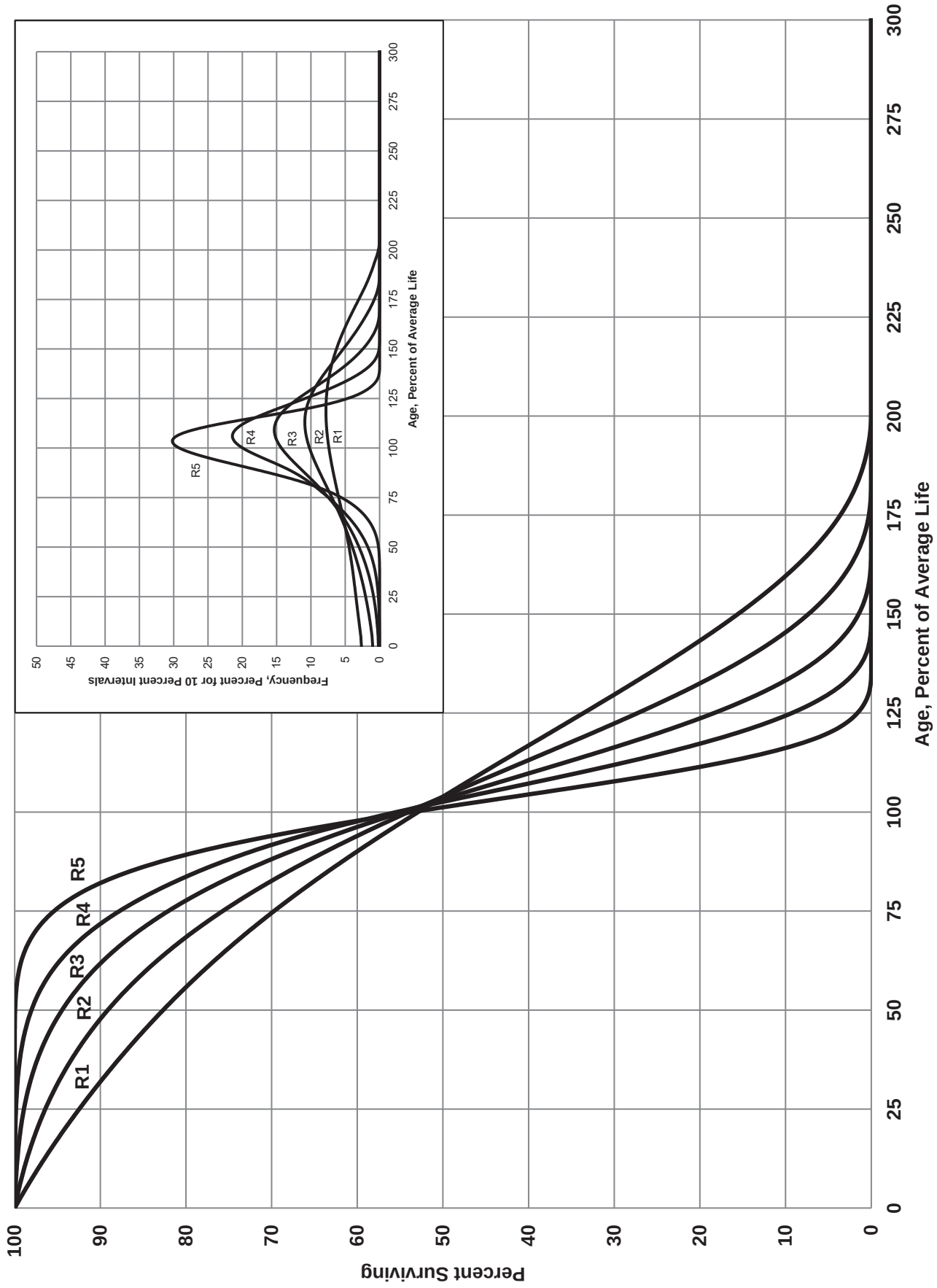


FIGURE 4. RIGHT MODAL OR "R" IOWA TYPE SURVIVOR CURVES

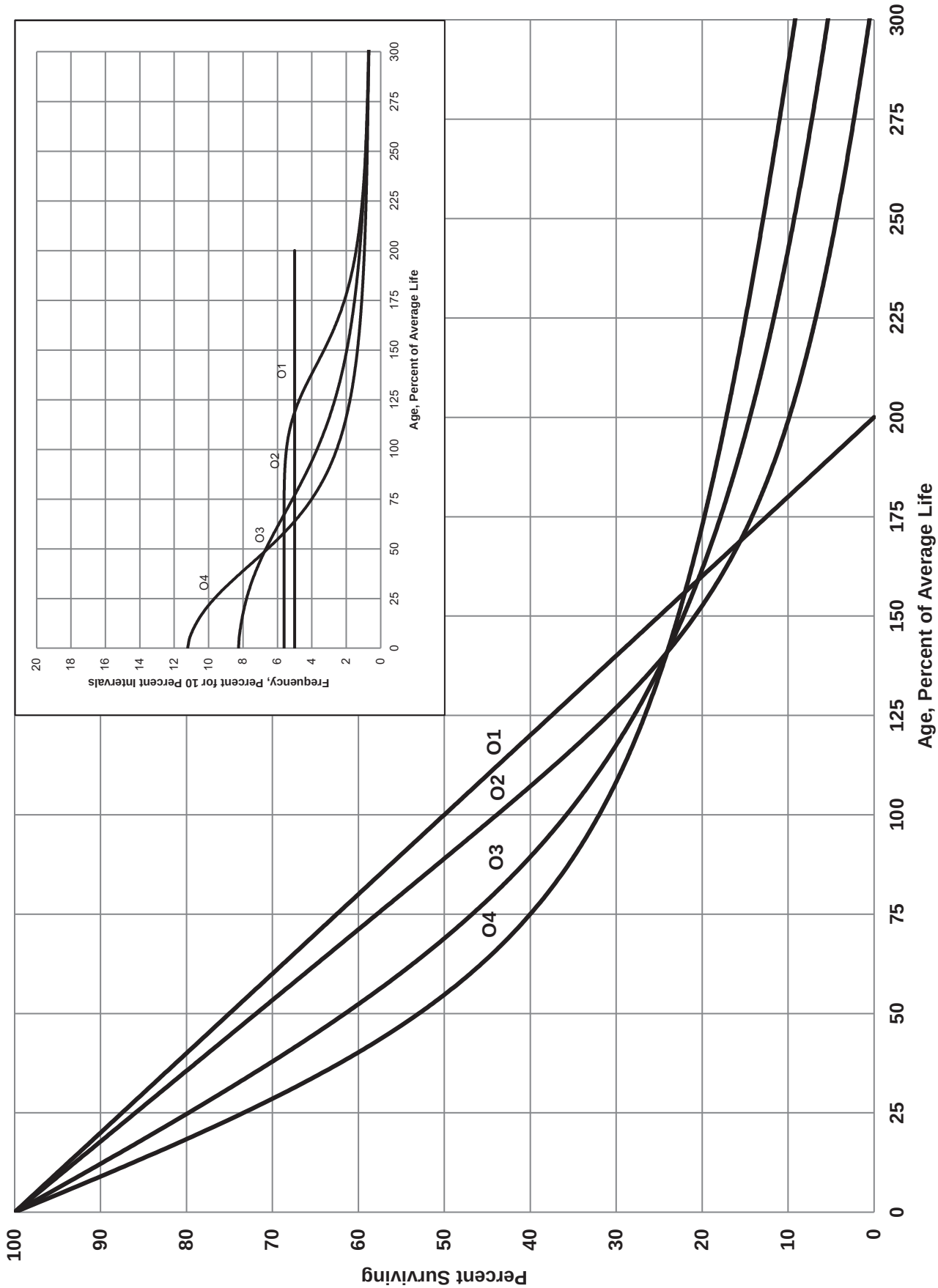


FIGURE 5. ORIGIN MODAL OR "O" IOWA TYPE SURVIVOR CURVES

These curve types have also been presented in subsequent Experiment Station bulletins and in the text, "Engineering Valuation and Depreciation."[1] In 1957, Frank V. B. Couch, Jr., an Iowa State College graduate student, submitted a thesis presenting his development of the fourth family consisting of the four O type survivor curves.

Retirement Rate Method of Analysis

The retirement rate method is an actuarial method of deriving survivor curves using the average rates at which property of each age group is retired. The method relates to property groups for which aged accounting experience is available and is the method used to develop the original stub survivor curves in this study. The method (also known as the annual rate method) is illustrated through the use of an example in the following text and is also explained in several publications including "Statistical Analyses of Industrial Property Retirements,"[2] "Engineering Valuation and Depreciation,"[3] and "Depreciation Systems."[4]

The average rate of retirement used in the calculation of the percent surviving for the survivor curve (life table) requires two sets of data: first, the property retired during a period of observation, identified by the property's age at retirement; and second, the property exposed to retirement at the beginning of the age intervals during the same period. The period of observation is referred to as the experience band. The band of years which represent the installation dates of the property exposed to retirement during the experience band is referred to as the placement band. An example of the calculations used in the development of a life table follows. The example includes schedules of annual aged property transactions, a schedule of plant exposed to retirement, a life table and illustrations of smoothing the stub survivor curve.

[1]Marston, Anson, Robley Winfrey and Jean C. Hempstead. Engineering Valuation and Depreciation, 2nd Edition. New York, McGraw-Hill Book Company. 1953.
[2]Winfrey, Robley, Statistical Analyses of Industrial Property Retirements. Iowa State College, Engineering Experiment Station, Bulletin 125. 1935.
[3]Marston, Anson, Robley Winfrey, and Jean C. Hempstead, Supra Note 1.
[4]Wolf, Frank K. and W. Chester Fitch. Depreciation Systems. Iowa State University Press. 1994.

Schedules of Annual Transactions in Plant Records

The property group used to illustrate the retirement rate method is observed for the experience band 2013-2022 for which there were placements during the years 2008-2022. In order to illustrate the summation of the aged data by age interval, the data were compiled in the manner presented in Schedules 1 and 2 on pages II-11 and II-12. In Schedule 1, the year of installation (year placed) and the year of retirement are shown. The age interval during which a retirement occurred is determined from this information. In the example which follows, $10,000 of the dollars invested in 2008 were retired in 2013. The $10,000 retirement occurred during the age interval between 4½ and 5½ years on the basis that approximately one-half of the amount of property was installed prior to and subsequent to July 1 of each year. That is, on the average, property installed during a year is placed in service at the midpoint of the year for the purpose of the analysis. All retirements also are stated as occurring at the midpoint of a one-year age interval of time, except the first age interval which encompasses only one-half year.

The total retirements occurring in each age interval in a band are determined by summing the amounts for each transaction year-installation year combination for that age interval. For example, the total of $143,000 retired for age interval 4½-5½ is the sum of the retirements entered on Schedule 1 immediately above the stair step line drawn on the table beginning with the 2013 retirements of 2008 installations and ending with the 2022 retirements of the 2017 installations. Thus, the total amount of 143 for age interval 4½-5½ equals the sum of:

10 + 12 + 13 + 11 + 13 + 13 + 15 + 17 + 19 + 20.

GANNETT FLEMING

SCHEDULE 1. RETIREMENTS FOR EACH YEAR 2013-2022
SUMMARIZED BY AGE INTERVAL

Experience Band 2013-2022 Placement Band 2008-2022

Year	Retirements, Thousands of Dollars During Year										Total During	Age
Placed	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Age Interval	Interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2008	10	11	12	13	14	16	23	24	25	26	26	13½-14½
2009	11	12	13	15	16	18	20	21	22	19	44	12½-13½
2010	11	12	13	14	16	17	19	21	22	18	64	11½-12½
2011	8	9	10	11	11	13	14	15	16	17	83	10½-11½
2012	9	10	11	12	13	14	16	17	19	20	93	9½-10½
2013	4	9	10	11	12	13	14	15	16	20	105	8½-9½
2014		5	11	12	13	14	15	16	18	20	113	7½-8½
2015			6	12	13	15	16	17	19	19	124	6½-7½
2016				6	13	15	16	17	19	19	131	5½-6½
2017					7	14	16	17	19	20	143	4½-5½
2018						8	18	20	22	23	146	3½-4½
2019							9	20	22	25	150	2½-3½
2020								11	23	25	151	1½-2½
2021									11	24	153	½-1½
2022										13	80	0-½
Total	53	68	86	106	128	157	196	231	273	308	1,606	

GANNETT FLEMING

SCHEDULE 2. OTHER TRANSACTIONS FOR EACH YEAR 2013-2022
SUMMARIZED BY AGE INTERVAL

Experience Band 2013-2022 Placement Band 2008-2022

Year Placed	Acquisitions, Transfers and Sales, Thousands of Dollars During Year										Total During Age Interval	Age Interval
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2008	-	-	-	-	-	-	60[a]	-	-	-	-	13½-14½
2009	-	-	-	-	-	-	-	-	-	-	-	12½-13½
2010	-	-	-	-	-	-	-	-	-	-	-	11½-12½
2011	-	-	-	-	-	-	-	(5)[b]	-	-	60	10½-11½
2012	-	-	-	-	-	-	-	6[a]	-	-	-	9½-10½
2013	-	-	-	-	-	-	-	-	-	-	(5)	8½-9½
2014		-	-	-	-	-	-	-	-	-	6	7½-8½
2015			-	-	-	-	-	-	-	-	-	6½-7½
2016				-	-	-	-	(12)[b]	-	-	-	5½-6½
2017					-	-	-	-	22[a]	-	-	4½-5½
2018						-	-	(19)[b]	-	-	10	3½-4½
2019							-	-	-	-	-	2½-3½
2020								-	-	(102)[c]	(121)	1½-2½
2021									-	-	-	½-1½
2022											-	0-½
Total	-	-	-	-	-	-	60	(30)	22	(102)	(50)	

[a] Transfer Affecting Exposures at Beginning of Year

[b] Transfer Affecting Exposures at End of Year

[c] Sale with Continued Use

Parentheses Denote Credit Amount.

In Schedule 2, other transactions which affect the group are recorded in a similar manner. The entries illustrated include transfers and sales. The entries which are credits to the plant account are shown in parentheses. The items recorded on this schedule are not totaled with the retirements, but are used in developing the exposures at the beginning of each age interval.

Schedule of Plant Exposed to Retirement

The development of the amount of plant exposed to retirement at the beginning of each age interval is illustrated in Schedule 3 on page II-14. The surviving plant at the beginning of each year from 2013 through 2022 is recorded by year in the portion of the table headed "Annual Survivors at the Beginning of the Year." The last amount entered in each column is the amount of new plant added to the group during the year. The amounts entered in Schedule 3 for each successive year following the beginning balance or addition are obtained by adding or subtracting the net entries shown on Schedules 1 and 2. For the purpose of determining the plant exposed to retirement, transfers-in are considered as being exposed to retirement in this group at the beginning of the year in which they occurred, and the sales and transfers-out are considered to be removed from the plant exposed to retirement at the beginning of the following year. Thus, the amounts of plant shown at the beginning of each year are the amounts of plant from each placement year considered to be exposed to retirement at the beginning of each successive transaction year. For example, the exposures for the installation year 2018 are calculated in the following manner:

Exposures at age 0	= amount of addition	= $750,000
Exposures at age ½	= $750,000 - $ 8,000	= $742,000
Exposures at age 1½	= $742,000 - $18,000	= $724,000
Exposures at age 2½	= $724,000 - $20,000 - $19,000	= $685,000
Exposures at age 3½	= $685,000 - $22,000	= $663,000

GANNETT FLEMING

SCHEDULE 3. PLANT EXPOSED TO RETIREMENT
JANUARY 1 OF EACH YEAR 2013-2022
SUMMARIZED BY AGE INTERVAL

Experience Band 2013-2022

Placement Band 2008-2022

Year Placed	Exposures, Thousands of Dollars Annual Survivors at the Beginning of the Year 2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Total at Beginning of Age Interval	Age Interval
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2008	255	245	234	222	209	195	239	216	192	167	167	13½-14½
2009	279	268	256	243	228	212	194	174	153	131	323	12½-13½
2010	307	296	284	271	257	241	224	205	184	162	531	11½-12½
2011	338	330	321	311	300	289	276	262	242	226	823	10½-11½
2012	376	367	357	346	334	321	307	297	280	261	1,097	9½-10½
2013	420[a]	416	407	397	386	374	361	347	332	316	1,503	8½-9½
2014		460[a]	455	444	432	419	405	390	374	356	1,952	7½-8½
2015			510[a]	504	492	479	464	448	431	412	2,463	6½-7½
2016				580[a]	574	561	546	530	501	482	3,057	5½-6½
2017					660[a]	653	639	623	628	609	3,789	4½-5½
2018						750[a]	742	724	685	663	4,332	3½-4½
2019							850[a]	841	821	799	4,955	2½-3½
2020								960[a]	949	926	5,719	1½-2½
2021									1,080[a]	1,069	6,579	½-1½
2022										1,220[a]	7,490	0-½
Total	1,975	2,382	2,824	3,318	3,872	4,494	5,247	6,017	6,852	7,799	44,780	

[a]Additions during the year

For the entire experience band 2013-2022, the total exposures at the beginning of an age interval are obtained by summing diagonally in a manner similar to the summing of the retirements during an age interval (Schedule 1). For example, the figure of 3,789, shown as the total exposures at the beginning of age interval 4½-5½, is obtained by summing:

255 + 268 + 284 + 311 + 334 + 374 + 405 + 448 + 501 + 609.

Original Life Table

The original life table, illustrated in Schedule 4 on page II-16, is developed from the totals shown on the schedules of retirements and exposures, Schedules 1 and 3, respectively. The exposures at the beginning of the age interval are obtained from the corresponding age interval of the exposure schedule, and the retirements during the age interval are obtained from the corresponding age interval of the retirement schedule. The retirement ratio is the result of dividing the retirements during the age interval by the exposures at the beginning of the age interval. The percent surviving at the beginning of each age interval is derived from survivor ratios, each of which equals one minus the retirement ratio. The percent surviving is developed by starting with 100% at age zero and successively multiplying the percent surviving at the beginning of each interval by the survivor ratio, i.e., one minus the retirement ratio for that age interval. The calculations necessary to determine the percent surviving at age 5½ are as follows:

Percent surviving at age 4½	=	88.15				
Exposures at age 4½	=	3,789,000				
Retirements from age 4½ to 5½	=	143,000				
Retirement Ratio	=	143,000	÷	3,789,000	=	0.0377
Survivor Ratio	=	1.000	-	0.0377	=	0.9623
Percent surviving at age 5½	=	(88.15)	x	(0.9623)	=	84.83

The totals of the exposures and retirements (columns 2 and 3) are shown for the purpose of checking with the respective totals in Schedules 1 and 3. The ratio of the total retirements to the total exposures, other than for each age interval, is meaningless.

SCHEDULE 4. ORIGINAL LIFE TABLE
CALCULATED BY THE RETIREMENT RATE METHOD

Experience Band 2013-2022 Placement Band 2008-2022

(Exposure and Retirement Amounts are in Thousands of Dollars)

Age at Beginning of Interval	Exposures at Beginning of Age Interval	Retirements During Age Interval	Retirement Ratio	Survivor Ratio	Percent Surviving at Beginning of Age Interval
(1)	(2)	(3)	(4)	(5)	(6)
0.0	7,490	80	0.0107	0.9893	100.00
0.5	6,579	153	0.0233	0.9767	98.93
1.5	5,719	151	0.0264	0.9736	96.62
2.5	4,955	150	0.0303	0.9697	94.07
3.5	4,332	146	0.0337	0.9663	91.22
4.5	3,789	143	0.0377	0.9623	88.15
5.5	3,057	131	0.0429	0.9571	84.83
6.5	2,463	124	0.0503	0.9497	81.19
7.5	1,952	113	0.0579	0.9421	77.11
8.5	1,503	105	0.0699	0.9301	72.65
9.5	1,097	93	0.0848	0.9152	67.57
10.5	823	83	0.1009	0.8991	61.84
11.5	531	64	0.1205	0.8795	55.60
12.5	323	44	0.1362	0.8638	48.90
13.5	167	26	0.1557	0.8443	42.24
					35.66
Total	44,780	1,606			

Column 2 from Schedule 3, Column 12, Plant Exposed to Retirement.
Column 3 from Schedule 1, Column 12, Retirements for Each Year.
Column 4 = Column 3 Divided by Column 2.
Column 5 = 1.0000 Minus Column 4.
Column 6 = Column 5 Multiplied by Column 6 as of the Preceding Age Interval.

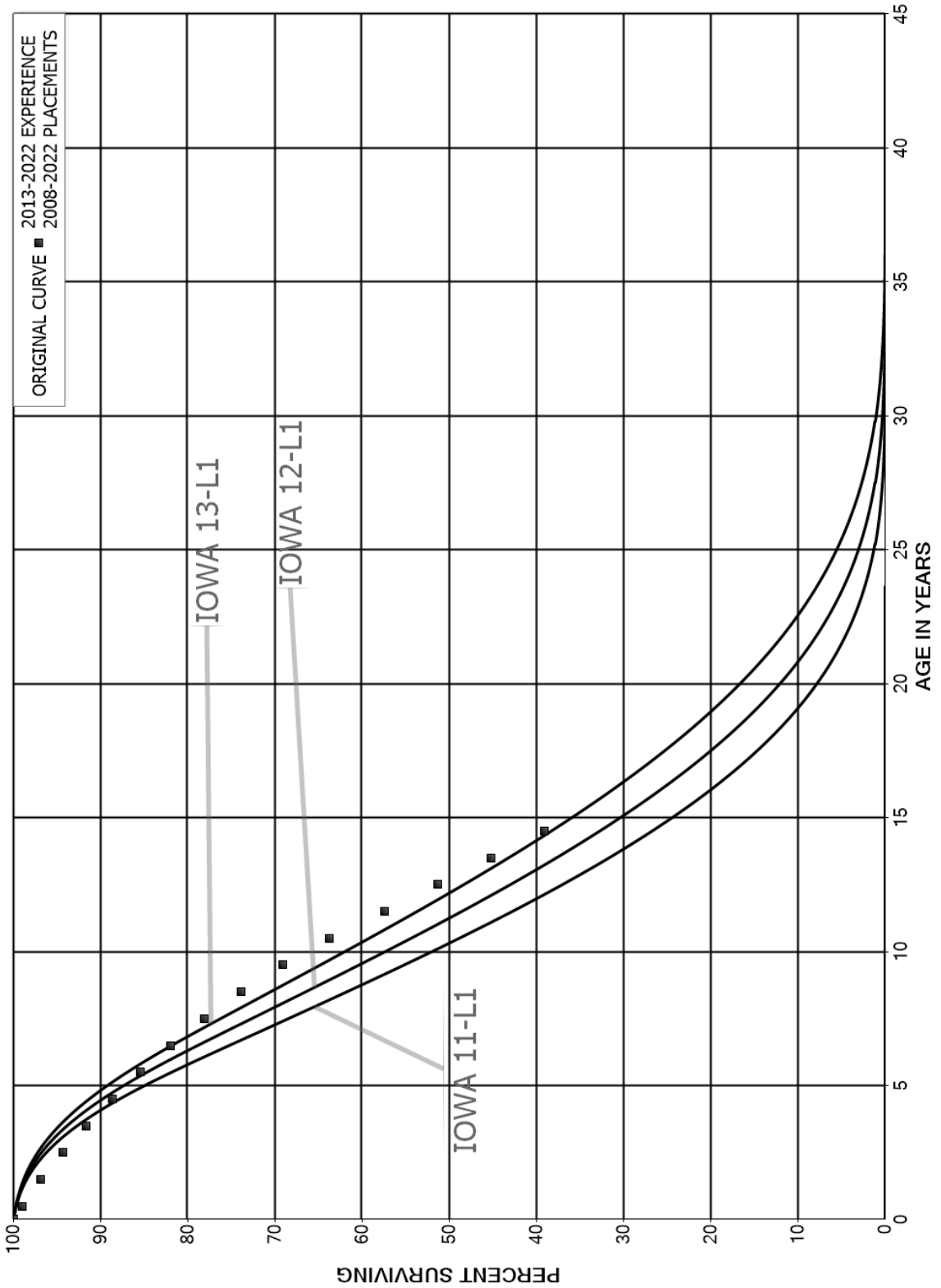
The original survivor curve is plotted from the original life table (column 6, Schedule 4). When the curve terminates at a percent surviving greater than zero, it is called a stub survivor curve. Survivor curves developed from retirement rate studies generally are stub curves.

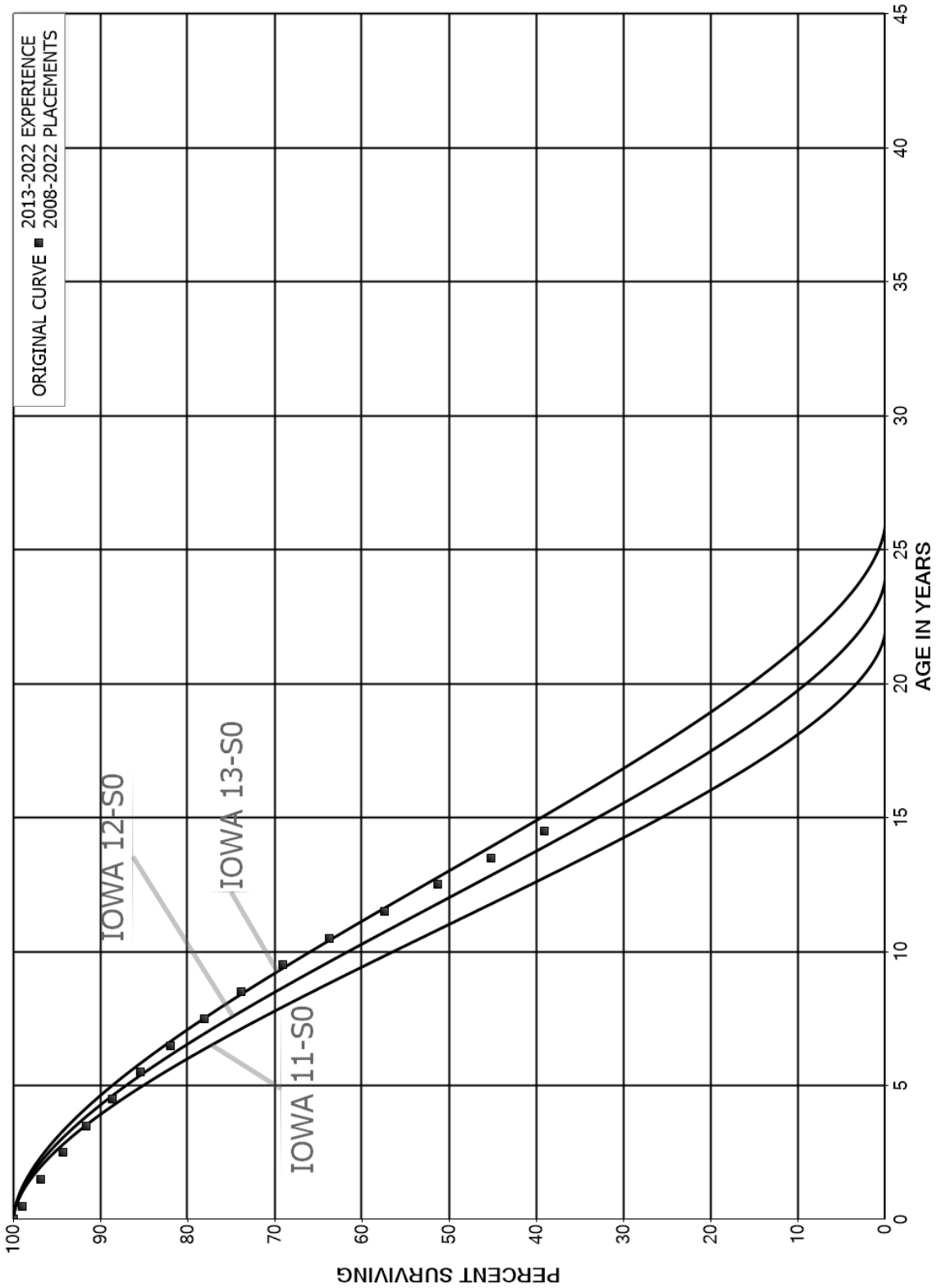
Smoothing the Original Survivor Curve

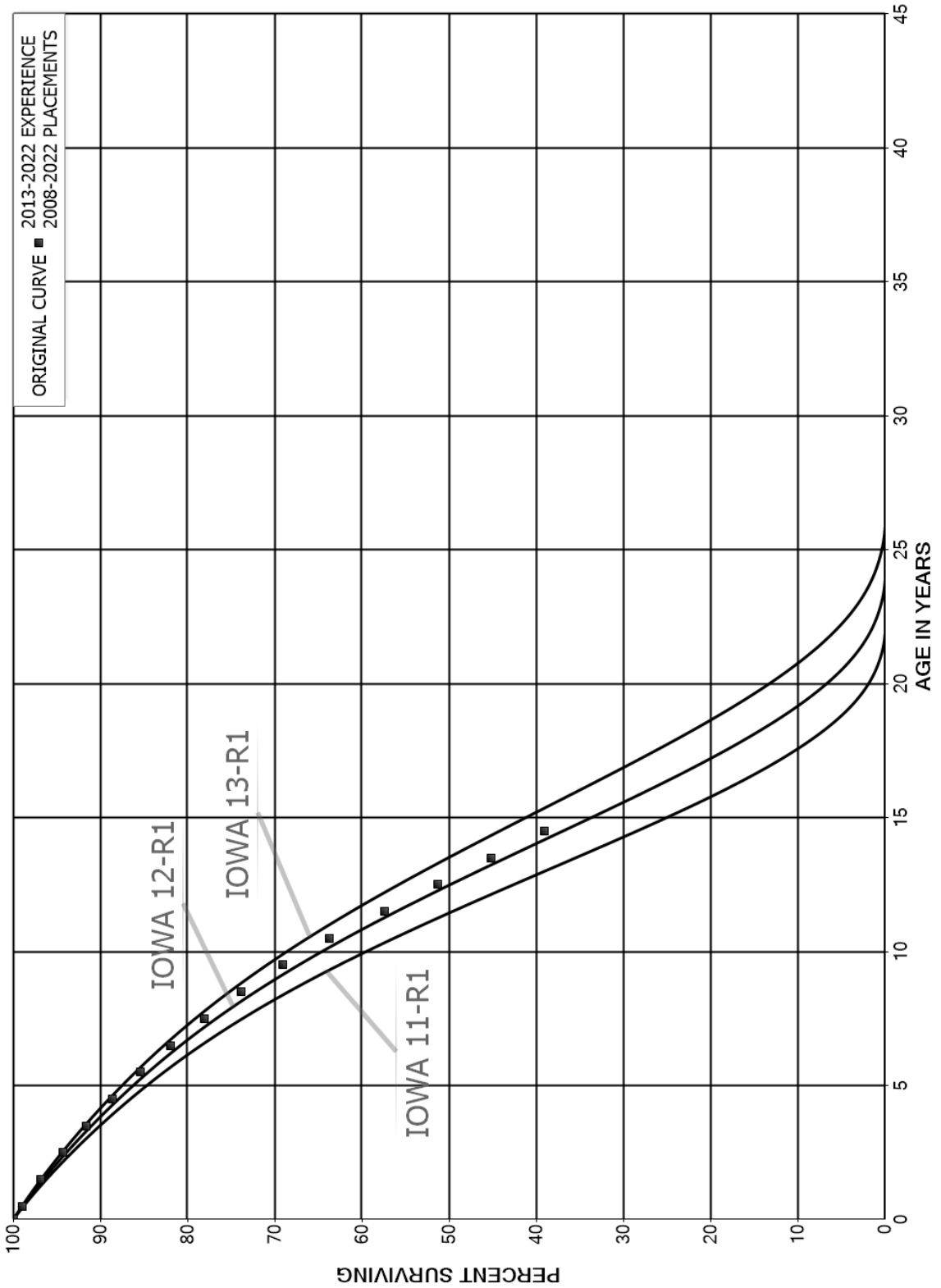
The smoothing of the original survivor curve eliminates any irregularities and serves as the basis for the preliminary extrapolation to zero percent surviving of the original stub curve. Even if the original survivor curve is complete from 100% to zero percent, it is desirable to eliminate any irregularities, as there is still an extrapolation for the vintages which have not yet lived to the age at which the curve reaches zero percent. In this study, the smoothing of the original curve with established type curves was used to eliminate irregularities in the original curve.

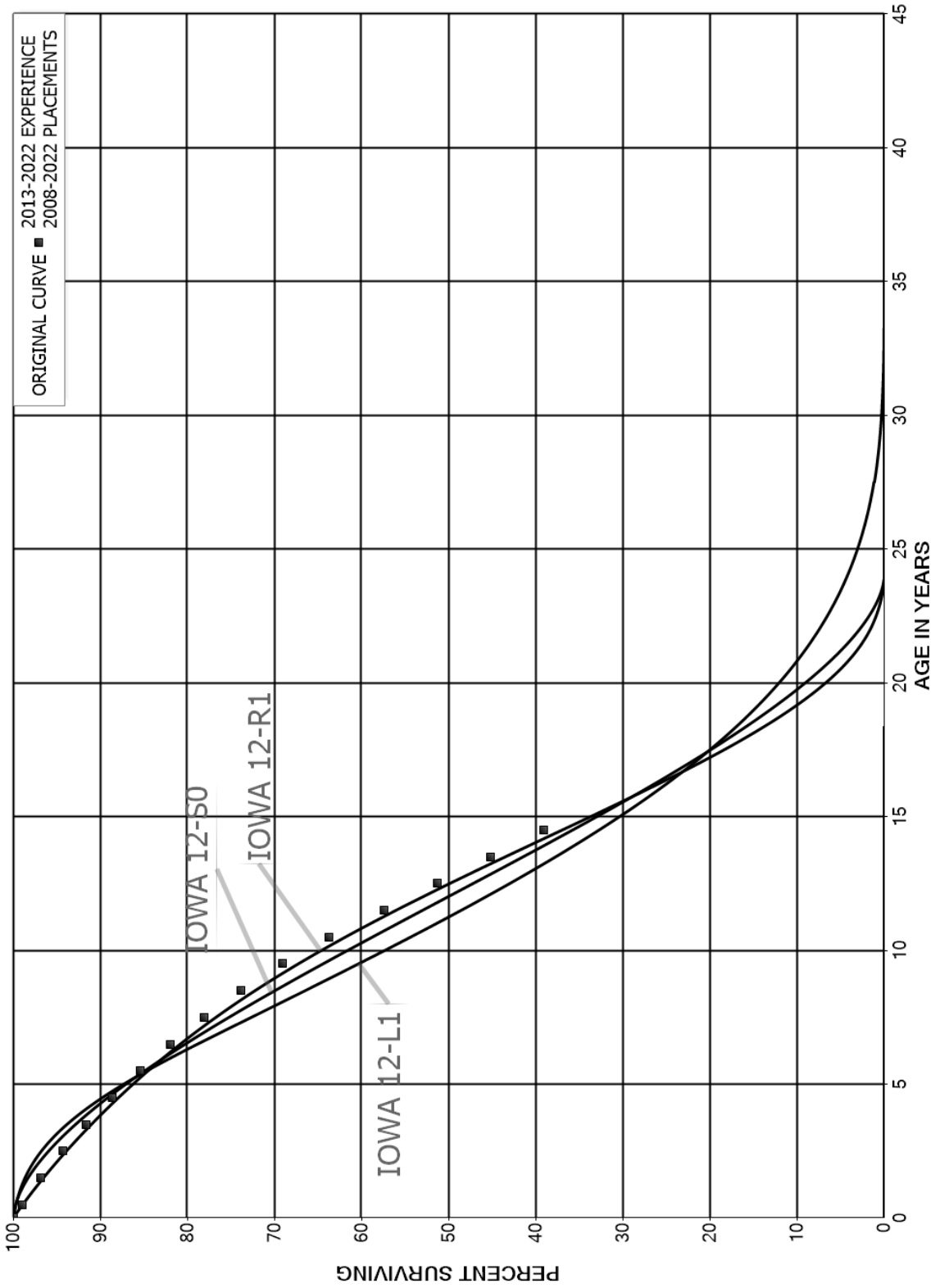
The Iowa type curves are used in this study to smooth those original stub curves which are expressed as percents surviving at ages in years. Each original survivor curve was compared to the Iowa curves using visual and mathematical matching in order to determine the better fitting smooth curves. In Figures 6, 7, and 8, the original curve developed in Schedule 4 is compared with the L, S, and R Iowa type curves which most nearly fit the original survivor curve. In Figure 6, the L1 curve with an average life between 12 and 13 years appears to be the best fit. In Figure 7, the S0 type curve with a 12-year average life appears to be the best fit and appears to be better than the L1 fitting. In Figure 8, the R1 type curve with a 12-year average life appears to be the best fit and appears to be better than either the L1 or the S0.

In Figure 9, the three fittings, 12-L1, 12-S0 and 12-R1 are drawn for comparison purposes. It is probable that the 12-R1 Iowa curve would be selected as the most representative of the plotted survivor characteristics of the group.


ORIGINAL CURVE ■ 2013-2022 EXPERIENCE
2008-2022 PLACEMENTS
IOWA 13-L1
IOWA 12-L1
IOWA 11-L1
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
30
35
40
45
AGE IN YEARS


ORIGINAL CURVE ■ 2013-2022 EXPERIENCE
2008-2022 PLACEMENTS
IOWA 12-S0
IOWA 13-S0
IOWA 11-S0
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
30
35
40
45
AGE IN YEARS


ORIGINAL CURVE ■ 2013-2022 EXPERIENCE
2008-2022 PLACEMENTS
IOWA 12-R1
IOWA 13-R1
IOWA 11-R1
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
30
35
40
45
AGE IN YEARS


ORIGINAL CURVE ■ 2013-2022 EXPERIENCE
2008-2022 PLACEMENTS
IOWA 12-S0
IOWA 12-R1
IOWA 12-L1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
5
10
15
20
25
30
35
40
45

PART III. SERVICE LIFE CONSIDERATIONS

PART III. SERVICE LIFE CONSIDERATIONS

SERVICE LIFE ANALYSIS

The service life estimates were based on informed judgment which considered a number of factors. The primary factors were the statistical analyses of data; current Company policies and outlook as determined during conversations with management; and the survivor curve estimates from previous studies of this company and other electric companies.

For many of the plant accounts and subaccounts for which survivor curves were estimated, the statistical analyses using the retirement rate method resulted in reasonable indications of the survivor patterns experienced. These accounts represent 63 percent of depreciable plant. Generally, the information external to the statistics led to no significant departure from the indicated survivor curves for the accounts listed below. The statistical support for the service life estimates is presented in the section beginning on page VII-2.

Account No.	Account Description
ELECTRIC PLANT	
DISTRIBUTION PLANT	
361.00	Structures and Improvements
362.00	Station Equipment
364.00	Poles, Towers and Fixtures
365.10	Overhead Conductors and Devices – Capacitors
367.00	Underground Conductors and Devices
368.00	Line Transformers
369.10	Services – Overhead
373.10	Street Lighting and Signal Systems – Overhead
373.20	Street Lighting and Signal Systems – Underground
GENERAL PLANT	
390.00	Structures and Improvements

Account, 362.00, Station Equipment, is used to illustrate the manner in which the study was conducted for the accounts in the preceding list. Aged plant accounting data

have been compiled for most accounts for the years 1952 through 2022. These data have been coded according to account or property group, type of transaction, year in which the transaction took place and year in which the utility plant was placed in service. The retirements, other plant transactions and plant additions were analyzed by the retirement rate method.

The survivor curve estimate for Account 362.00, Station Equipment, is the 50-S0 and is based in part on the statistical indication for the period 1952 through 2022 but also incorporates other factors such as information obtained from discussions with Company personnel and experience in the industry for similar assets. The existing estimate for this account is the 52-S0. Assets in this account include transformers, circuit breakers and relays. Retirements are often due to failure but also occur because of upgrades required to meet the load. Assets such as transformers are expected to have similar lives as in the past. However, circuit breakers and relays may have shorter lives than previously experienced. For example, the SF6 breakers that are installed today are not expected to last as long as older oil breakers due to leaks and the inability to repair SF6 breakers. There is also the potential for regulatory changes regarding SF6 gas that could result in shorter lives for these types of breakers. Newer relays are digital equipment, as opposed to the older electromechanical style relays, and are expected to have shorter lives than the older devices.

In addition, widespread electrification of heating and other energy uses will impact the service lives of substation equipment. Load growth and changes to the load profile will result in additional wear and tear as well as the need for capacity replacements. Overall, these will result in a higher rate of retirement going forward than has occurred historically. This supports caution in increasing service lives for this account as well as other

transmission and distribution assets.

The data indications are similar to the previous study. The 50-S0 represents a reasonable fit of the historical data through the representative data points, as shown on page VII-6; is consistent with management outlook for the assets in this account and is within the typical range of service lives experienced for station equipment.

Similar studies were performed for the remaining plant accounts. Each judgment represents a consideration of statistical analyses of aged plant activity, management's outlook for the future, and the typical range of lives and survivor curves used by other electric companies. Transactions not expected to be recurring, such as the sales of distribution assets, were not included as retirements in the statistical analysis so that these transactions would not influence the retirements in the original life tables for the respective accounts. For the larger plant accounts, considerations that informed the recommended survivor curves are discussed in the following paragraphs.

For Account 364.00, Poles, Towers and Fixtures, the estimate in the previous depreciation study was the 55-R0.5, and the recommended estimate in this study is the 55-R1. The estimate used for the Company's current depreciation rates is the 60-R0.5, although this estimate is the result of a settlement agreement. Poles in the account are primarily wood. Retirements occur due to the Company's pole inspection program, capital projects such as reconductoring, automation projects and damage from events such as accidents and storms. Historically, the data indicate that almost all of the assets in the account have retired by 100 years of age. However, the 60-R0.5 used for the Company's current depreciation rates anticipates that over 10% of assets will survive beyond 100 years of age and some will last 120 years. A survivor curve that better reflects the overall life cycle of the assets in this account is more appropriate. The 55-R1 survivor curve,

which has the same average service life as proposed in the previous study, is recommended for this account.

The estimate in the previous depreciation study for Account 365.00, Overhead Conductors and Devices was the 65-R1.5 survivor curve, although the 80-R1.5 was adopted in a settlement agreement and is used for the current depreciation rates. The indications from the analysis of historical data for this account are inconclusive, and so other factors are given more consideration. Most estimates in the industry for this account are for average service lives of 65 years or less. Historically, the Company has replaced overhead conductor for reconductoring projects and conversions. The Company has also begun more replacements for storm hardening and resiliency. Devices have also been added and replaced for distribution automation projects. Additionally, the Company typically replaces remaining older copper on the system when work is needed on these lines. Given all of these considerations, most of the assets are expected to have shorter lives than the older assets in the account have previously experienced, and an estimate more typical of the industry is most appropriate. The 65-R1.5 survivor curve that was recommended in the previous study is recommended for this account.

The current estimate for Accounts 367.00 and 367.10, Underground Conductors and Devices, is the 73-R4. The statistical analysis for these accounts is inconclusive, in part because there have been few assets with experience beyond 55 years of age as can be seen in the life table for the accounts shown on pages VII-25 through VII-27. Estimates for these assets used by most other utilities have average service lives of 60 years or less. Underground conductor in subdivisions in the Company's service territory is typically direct buried. The Company currently has an underground replacement program.

Many of the assets being replaced were placed in service in the 1960s, 1970s and 1980s and have experienced service lives of 60 years or less. Based on all of these considerations, the recommendation is to use the 60-R4 survivor curve.

Accounts 368.10, 368.20, 368.30 and 368.40, which include overhead and underground line transformers and line transformer installations, were studied together for the purposes of life analysis. The current estimate for these accounts is the 53-R0.5. The statistical analysis indicates relatively similar indications to the previous study and better fitting curves of the most representative data points have average service lives around 50 years. The Company has more pole mount transformers than pad mount transformers in its system. Pad mount transformers are more susceptible to corrosion, although some of the pad mount transformers are stainless steel. Some newer transformers have construction that is not as strong as that of older transformers, which could limit any increases in service lives indicated by the data. The recommendation in this study is for the 50-R0.5 survivor curve, which is a good fit of the representative portion of the original life table from the statistical analysis.

The recommended service lives for both Account 369.10, Services – Overhead and Account 369.20, Services – Underground is the 65-R3 survivor curve. For Account 369.10, the current estimate is the 65-R3 and is from a settlement agreement. For Account 369.20, the current estimate is also from a settlement agreement and is the 76-R5, although the 65-R3 was recommended in the previous depreciation study. The data are not conclusive for either account, particularly for underground services as there are limited data for older ages. However, the data indicate that assets will be retired by age 100. The 65-R3 survivor curve is consistent with these expectations and with the estimates used by other utilities for these assets, which most commonly have average service lives of 65 years or less.

Similar studies were performed for the remaining plant accounts. Each of the judgments represented a consideration of statistical analyses of aged plant activity, management's outlook for the future, and the typical range of lives and survivor curves used by other electric companies.

The selected amortization periods for other General Plant accounts are described in the section "Calculation of Annual and Accrued Amortization."

PART IV. NET SALVAGE CONSIDERATIONS

PART IV. NET SALVAGE CONSIDERATIONS

NET SALVAGE NORMALIZATION

The allowance for net salvage for the Company is based on a normalized expense method that has previously been used in New Jersey. The Company's practice has been to base the allowance for net salvage on a multi-year average of net salvage costs. The calculation of the net salvage allowance is not included in this depreciation study.

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

PART V. CALCULATION OF ANNUAL AND ACCRUED DEPRECIATION

GROUP DEPRECIATION PROCEDURES

A group procedure for depreciation is appropriate when considering more than a single item of property. Normally the items within a group do not have identical service lives but have lives that are dispersed over a range of time. There are two primary group procedures, namely, average service life and equal life group. In the average service life procedure, the rate of annual depreciation is based on the average life or average remaining life of the group, and this rate is applied to the surviving balances of the group's cost. A characteristic of this procedure is that the cost of plant retired prior to average life is not fully recouped at the time of retirement, whereas the cost of plant retired subsequent to average life is more than fully recouped. Over the entire life cycle, the portion of cost not recouped prior to average life is balanced by the cost recouped subsequent to average life.

Single Unit of Property

The calculation of straight line depreciation for a single unit of property is straightforward. For example, if a $1,000 unit of property attains an age of four years and has a life expectancy of six years, the annual accrual over the total life is:

$$\frac{\$1{,}000}{(4+6)} = \$100 \text{ per year.}$$

The accrued depreciation is:

$$\$1{,}000\left(1 - \frac{6}{10}\right) = \$400.$$

Remaining Life Annual Accruals

For the purpose of calculating remaining life accruals as of December 31, 2024, the depreciation reserve for each plant account is allocated among vintages in proportion to the calculated accrued depreciation for the account. Explanations of remaining life accruals and calculated accrued depreciation follow. The detailed calculations as of December 31, 2024 are set forth in the Results of Study section of the report.

Average Service Life Procedure

In the average service life procedure, the remaining life annual accrual for each vintage is determined by dividing future book accruals (original cost less book reserve) by the average remaining life of the vintage. The average remaining life is a directly weighted average derived from the estimated future survivor curve in accordance with the average service life procedure.

The calculated accrued depreciation for each depreciable property group represents that portion of the depreciable cost of the group which would not be allocated to expense through future depreciation accruals if current forecasts of life characteristics are used as the basis for such accruals. The accrued depreciation calculation consists of applying an appropriate ratio to the surviving original cost of each vintage of each account based upon the attained age and service life. The straight line accrued depreciation ratios are calculated as follows for the average service life procedure:

$$Ratio = 1 - \frac{Average\ Remaining\ Life}{Average\ Service\ Life}.$$

CALCULATION OF ANNUAL AND ACCRUED AMORTIZATION

Amortization is the gradual extinguishment of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies or over the period during which it is anticipated the benefit will be realized. Normally, the distribution of the amount is in equal amounts to each year of the amortization period.

The calculation of annual and accrued amortization requires the selection of an amortization period. The amortization periods used in this report were based on judgment which incorporated a consideration of the period during which the assets will render most of their service, the amortization period and service lives used by other utilities, and the service life estimates previously used for the asset under depreciation accounting.

Amortization accounting is currently used for several accounts that represent numerous units of property but a very small portion of depreciable utility plant in service. No changes to the existing amortization periods are recommended in the study.

PART VI. RESULTS OF STUDY

PART VI. RESULTS OF STUDY

QUALIFICATION OF RESULTS

The calculated annual and accrued depreciation are the principal results of the study. Continued surveillance and periodic revisions are normally required to maintain continued use of appropriate annual depreciation accrual rates. An assumption that accrual rates can remain unchanged over a long period of time implies a disregard for the inherent variability in service lives and net salvage and for the change of the composition of property in service. The annual accrual rates were calculated in accordance with the straight line whole life method of depreciation, using the average service life procedure based on estimates which reflect considerations of current historical evidence and expected future conditions.

The annual depreciation accrual rates are applicable specifically to the electric plant in service as of December 31, 2024. For most plant accounts, the application of such rates to future balances that reflect additions subsequent to December 31, 2024, is reasonable for a period of three to five years.

DESCRIPTION OF DETAILED TABULATIONS

Summary schedules of the results of the study, as applied to the original cost of electric plant in service as of December 31, 2024, are presented on pages VI-4 and VI-5 of this report. The schedules set forth the original cost, the book depreciation reserve, future accruals, the calculated annual depreciation rate and amount, and the composite remaining life related to electric plant. Table 1 sets forth the total annual depreciation accrual rates for electric plant assets as of December 31, 2024.

The service life estimates were based on judgment that incorporated statistical analysis of retirement data, discussions with management and consideration of estimates made for other electric utilities. The results of the statistical analysis of service life are presented in the section beginning on page VII-2 within the supporting documents of this report.

For each depreciable group analyzed by the retirement rate method, a chart depicting the original and estimated survivor curves is followed by a tabular presentation of the original life table(s) plotted on the chart. The survivor curves estimated for the depreciable groups are shown as dark smooth curves on the charts. Each smooth survivor curve is denoted by a numeral followed by the curve type designation. The numeral used is the average life derived from the entire curve from 100 percent to zero percent surviving. The titles of the chart indicate the group, the symbol used to plot the points of the original life table and the experience and placement bands of the life tables which where plotted. The experience band indicates the range of years for which retirements were used to develop the stub survivor curve. The placements indicate, for the related experience band, the range of years of installations which appear in the experience.

The tables of the calculated annual depreciation applicable to depreciable assets as of December 31, 2024 are presented in account sequence starting on page VIII-2 of the supporting documents. The tables indicate the estimated survivor curve for the account and set forth, for each installation year, the original cost, the calculated accrued depreciation, the allocated book reserve, future accruals, the remaining life, and the calculated annual accrual amount.

GANNETT FLEMING

ROCKLAND ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2024

	DEPRECIABLE GROUP	SURVIVOR CURVE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)=(6)/(3)	(8)=(5)/(6)
	ELECTRIC PLANT							
	DISTRIBUTION PLANT							
361.00	STRUCTURES AND IMPROVEMENTS	60-R2.5	4,645,773.48	1,587,739	3,058,035	76,369	1.64	40.0
362.00	STATION EQUIPMENT	50-S0	57,487,211.63	19,359,558	38,127,654	1,052,409	1.83	36.2
364.00	POLES, TOWERS AND FIXTURES	55-R1	68,795,628.95	12,186,981	56,608,648	1,314,445	1.91	43.1
365.00	OVERHEAD CONDUCTORS AND DEVICES	65-R1.5	87,357,716.74	12,318,136	75,039,581	1,465,254	1.68	51.2
365.10	OVERHEAD CONDUCTORS AND DEVICES - CAPACITORS	30-R1	2,359,056.64	795,750	1,563,306	72,686	3.08	21.5
366.00	UNDERGROUND CONDUIT	75-R3	45,557,706.59	6,984,264	38,573,443	617,052	1.35	62.5
367.00	UNDERGROUND CONDUCTORS AND DEVICES	60-R4	77,358,043.10	19,222,305	58,135,738	1,355,695	1.75	42.9
367.10	UNDERGROUND CONDUCTORS AND DEVICES - CABLE CURE	60-R4	3,211,814.32	949,887	2,261,927	52,303	1.63	43.2
368.10	LINE TRANSFORMERS - OVERHEAD	50-R0.5	277,673.36	12,664	265,009	5,382	1.94	49.2
368.20	LINE TRANSFORMERS - OVERHEAD INSTALLATIONS	50-R0.5	36,938,755.99	13,942,768	22,995,988	555,658	1.50	41.4
368.30	LINE TRANSFORMERS - UNDERGROUND	50-R0.5	263,891.01	3,450	260,441	5,264	1.99	49.5
368.40	LINE TRANSFORMERS - UNDERGROUND INSTALLATIONS	50-R0.5	22,968,605.77	1,443,062	21,525,544	586,735	2.55	36.7
369.10	SERVICES - OVERHEAD	65-R3	7,848,772.95	3,029,319	4,819,454	116,752	1.49	41.3
369.20	SERVICES - UNDERGROUND	65-R3	20,250,467.90	6,727,613	13,522,855	295,346	1.46	45.8
370.12	METERS - AMI	20-S2	8,116,735.75	2,314,003	5,802,733	418,039	5.15	13.9
370.22	METER INSTALLATIONS - AMI	20-S2	4,958,182.44	1,174,105	3,784,077	252,195	5.09	15.0
371.00	INSTALLATIONS ON CUSTOMERS' PREMISES	45-R1	582,740.41	295,062	287,678	9,696	1.66	29.7
373.10	STREET LIGHTING AND SIGNAL SYSTEMS - OVERHEAD	40-R0.5	4,052,199.17	(347,486)	4,399,685	182,128	4.49	24.2
373.20	STREET LIGHTING AND SIGNAL SYSTEMS - UNDERGROUND	40-R0.5	4,656,558.91	365,654	4,290,905	129,365	2.78	33.2
	TOTAL DISTRIBUTION PLANT		**457,687,535.11**	**102,364,833**	**355,322,701**	**8,562,773**	**1.87**	
	GENERAL PLANT							
390.00	STRUCTURES AND IMPROVEMENTS	50-S0	763,497.21	324,108	439,389	12,884	1.69	34.1
	TOTAL GENERAL PLANT		**763,497.21**	**324,108**	**439,389**	**12,884**	**1.69**	
	TOTAL DEPRECIABLE ELECTRIC PLANT		**458,451,032.32**	**102,688,941**	**355,762,090**	**8,575,657**	**1.87**	
	NONDEPRECIABLE AND ACCOUNTS NOT STUDIED							
301.00	ORGANIZATION		5,636.12					
302.00	FRANCHISES AND CONSENTS		441.59					
303.94	SOFTWARE - 5-YEAR		2,991,315.89	(935,164)				
360.00	LAND AND LAND RIGHTS - EASEMENTS		180,609.34					
360.09	LAND AND LAND RIGHTS - EASEMENT (FUTURE USE)		41,660.00					
360.10	LAND AND LAND RIGHTS - FEE		2,713,001.98					
360.19	LAND AND LAND RIGHTS - FEE (FUTURE USE)		167,049.29					
370.10	METERS - ELECTROMECHANICAL		19,355.48	(58,798)				
370.11	METERS - SOLID STATE		243,137.86	(53,020)				
370.21	METER INSTALLATIONS - SOLID STATE		232,853.15	32,145				
389.10	LAND AND LAND RIGHTS - FEE		154,414.77					
390.14	STRUCTURES AND IMPROVEMENTS - LETHBRIDGE PLAZA		235,554.08	235,554				
391.10	OFFICE FURNITURE AND EQUIPMENT - FURNITURE		5,086.07	212				
391.20	OFFICE FURNITURE AND EQUIPMENT - BUSINESS MACHINES		0.00	92				
391.70	OFFICE FURNITURE AND EQUIPMENT - EDP EQUIPMENT		22,201.25	37,517				
392.40	TRAILERS AND TRUCK MOUNTED EQUIPMENT		0.00					

GANNETT FLEMING

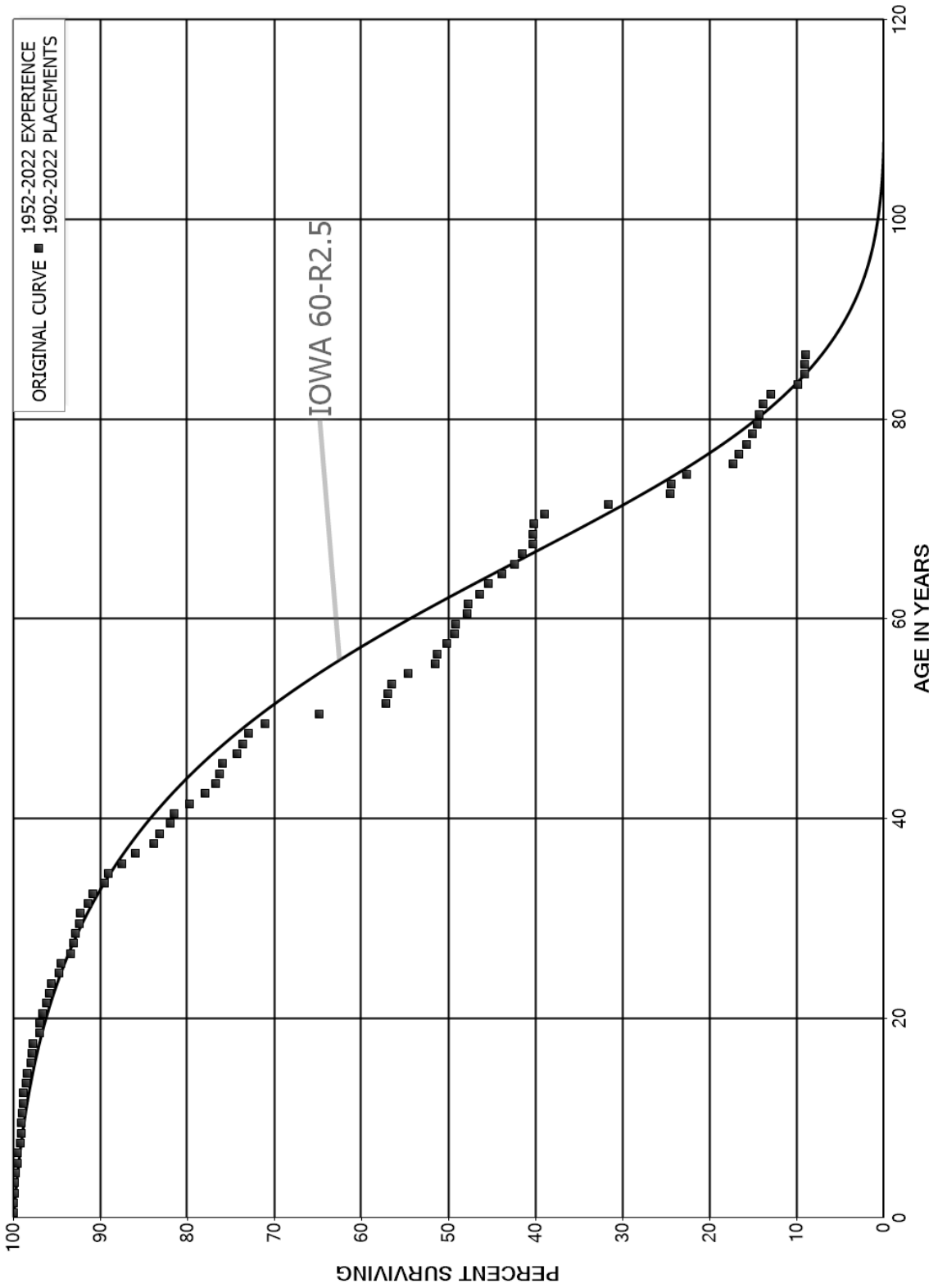
ROCKLAND ELECTRIC COMPANY

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUALS RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2024

	DEPRECIABLE GROUP	SURVIVOR CURVE	ORIGINAL COST AS OF DECEMBER 31, 2024	BOOK DEPRECIATION RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	COMPOSITE REMAINING LIFE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)=(6)/(3)	(8)=(5)/(6)
393.00	STORES EQUIPMENT		2,025.54	3,661				
394.00	TOOLS, SHOP AND GARAGE EQUIPMENT		548,984.71	224,572				
394.20	GARAGE EQUIPMENT		213,103.98	65,200				
395.00	LABORATORY EQUIPMENT		371,892.28	116,151				
396.00	POWER OPERATED EQUIPMENT		0.00	(8,431)				
397.00	COMMUNICATION EQUIPMENT		11,147,690.28	4,659,684				
397.10	COMMUNICATION EQUIPMENT - TELEPHONE SYSTEM COMPUTER		0.00	(6,582)				
397.20	COMMUNICATION EQUIPMENT - TELEPHONE SYSTEM EQUIPMENT		27,170.98	17,885				
398.00	MISCELLANEOUS EQUIPMENT		446,281.69	154,291				
399.00	UNALLOCATED RESERVE		0.00	3,150,246				
	TOTAL NONDEPRECIABLE AND ACCOUNTS NOT STUDIED		**19,769,466.33**	**7,635,215**				
	TOTAL ELECTRIC PLANT		**478,220,498.65**	**110,324,156**				

NOTE: NEW ADDITIONS IN ACCOUNT 363.00 SHOULD USE A RATE OF 6.67% BASED ON A 15-S2.5 SURVIVOR CURVE AND 0% NET SALVAGE

PART VII. SERVICE LIFE STATISTICS


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1902-2022 PLACEMENTS
IOWA 60-R2.5
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120

PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

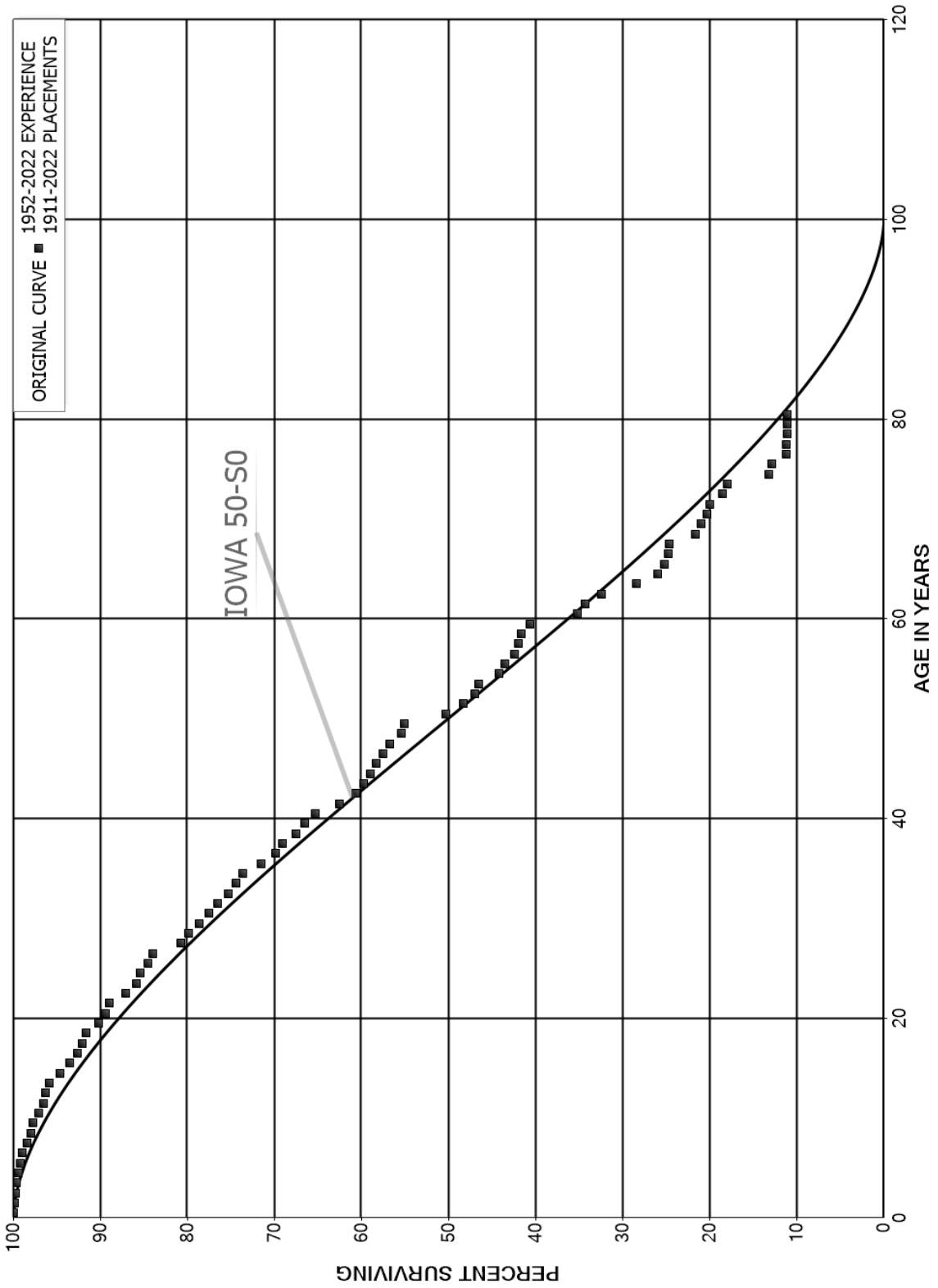
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	26,084,546		0.0000	1.0000	100.00
0.5	22,271,229		0.0000	1.0000	100.00
1.5	22,246,453	29,489	0.0013	0.9987	100.00
2.5	22,194,042	3,278	0.0001	0.9999	99.87
3.5	21,936,921	30,536	0.0014	0.9986	99.85
4.5	20,805,147	45,880	0.0022	0.9978	99.71
5.5	20,089,558	6,260	0.0003	0.9997	99.49
6.5	19,628,220	63,314	0.0032	0.9968	99.46
7.5	19,382,290	4,607	0.0002	0.9998	99.14
8.5	18,617,174	4,255	0.0002	0.9998	99.12
9.5	18,003,411	28,495	0.0016	0.9984	99.10
10.5	15,436,098	14,309	0.0009	0.9991	98.94
11.5	12,618,616	2,918	0.0002	0.9998	98.85
12.5	11,810,396	43,945	0.0037	0.9963	98.82
13.5	11,469,462	10,682	0.0009	0.9991	98.46
14.5	10,840,442	50,294	0.0046	0.9954	98.36
15.5	10,164,126	7,359	0.0007	0.9993	97.91
16.5	9,888,176	9,225	0.0009	0.9991	97.84
17.5	8,732,708	66,837	0.0077	0.9923	97.75
18.5	7,011,736	2,069	0.0003	0.9997	97.00
19.5	6,043,554	19,796	0.0033	0.9967	96.97
20.5	5,272,985	24,377	0.0046	0.9954	96.65
21.5	5,144,071	17,595	0.0034	0.9966	96.21
22.5	4,977,126	11,724	0.0024	0.9976	95.88
23.5	4,797,803	46,625	0.0097	0.9903	95.65
24.5	4,725,786	10,262	0.0022	0.9978	94.72
25.5	4,550,326	54,090	0.0119	0.9881	94.52
26.5	4,454,498	14,373	0.0032	0.9968	93.39
27.5	4,068,312	12,586	0.0031	0.9969	93.09
28.5	3,955,252	18,607	0.0047	0.9953	92.80
29.5	3,920,023	4,402	0.0011	0.9989	92.37
30.5	3,650,128	35,858	0.0098	0.9902	92.26
31.5	3,020,253	18,684	0.0062	0.9938	91.36
32.5	2,383,535	32,489	0.0136	0.9864	90.79
33.5	2,168,539	10,692	0.0049	0.9951	89.55
34.5	2,118,024	38,851	0.0183	0.9817	89.11
35.5	2,075,618	37,495	0.0181	0.9819	87.48
36.5	2,034,868	48,833	0.0240	0.9760	85.90
37.5	1,925,971	15,787	0.0082	0.9918	83.84
38.5	1,910,199	28,604	0.0150	0.9850	83.15

PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	1,882,033	9,983	0.0053	0.9947	81.90
40.5	1,863,167	39,636	0.0213	0.9787	81.47
41.5	1,748,037	39,797	0.0228	0.9772	79.74
42.5	1,471,509	22,872	0.0155	0.9845	77.92
43.5	1,450,006	7,851	0.0054	0.9946	76.71
44.5	1,436,489	7,515	0.0052	0.9948	76.29
45.5	1,428,981	30,117	0.0211	0.9789	75.89
46.5	1,296,108	11,772	0.0091	0.9909	74.29
47.5	1,277,112	12,298	0.0096	0.9904	73.62
48.5	1,129,852	28,230	0.0250	0.9750	72.91
49.5	823,643	72,888	0.0885	0.9115	71.09
50.5	611,856	72,251	0.1181	0.8819	64.80
51.5	462,761	1,658	0.0036	0.9964	57.15
52.5	461,103	3,364	0.0073	0.9927	56.94
53.5	435,983	14,638	0.0336	0.9664	56.53
54.5	348,535	19,948	0.0572	0.9428	54.63
55.5	322,657	1,034	0.0032	0.9968	51.50
56.5	320,833	7,001	0.0218	0.9782	51.34
57.5	311,615	5,688	0.0183	0.9817	50.22
58.5	196,287	698	0.0036	0.9964	49.30
59.5	192,798	4,970	0.0258	0.9742	49.12
60.5	175,562	352	0.0020	0.9980	47.86
61.5	164,055	4,726	0.0288	0.9712	47.76
62.5	159,329	3,348	0.0210	0.9790	46.39
63.5	155,941	5,454	0.0350	0.9650	45.41
64.5	150,037	4,913	0.0327	0.9673	43.82
65.5	144,401	2,916	0.0202	0.9798	42.39
66.5	127,951	3,893	0.0304	0.9696	41.53
67.5	83,406	30	0.0004	0.9996	40.27
68.5	83,270	248	0.0030	0.9970	40.25
69.5	82,154	2,405	0.0293	0.9707	40.13
70.5	72,231	13,603	0.1883	0.8117	38.96
71.5	57,099	12,849	0.2250	0.7750	31.62
72.5	43,083	119	0.0028	0.9972	24.51
73.5	40,869	3,141	0.0769	0.9231	24.44
74.5	37,728	8,754	0.2320	0.7680	22.56
75.5	28,974	1,219	0.0421	0.9579	17.33
76.5	26,577	1,376	0.0518	0.9482	16.60
77.5	25,201	1,122	0.0445	0.9555	15.74
78.5	23,951	807	0.0337	0.9663	15.04

PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	23,144	452	0.0195	0.9805	14.53
80.5	22,692	688	0.0303	0.9697	14.25
81.5	20,914	1,369	0.0655	0.9345	13.81
82.5	19,545	4,701	0.2405	0.7595	12.91
83.5	14,844	1,099	0.0740	0.9260	9.80
84.5	13,745	16	0.0012	0.9988	9.08
85.5	13,729	100	0.0073	0.9927	9.07
86.5	13,629		0.0000	1.0000	9.00
87.5	13,629		0.0000	1.0000	9.00
88.5	13,629		0.0000	1.0000	9.00
89.5	13,629	97	0.0071	0.9929	9.00
90.5	13,531		0.0000	1.0000	8.94
91.5	13,529	107	0.0079	0.9921	8.94
92.5	13,205	4,730	0.3582	0.6418	8.87
93.5	7,868	270	0.0343	0.9657	5.69
94.5	7,599		0.0000	1.0000	5.50
95.5	4,889	2,750	0.5625	0.4375	5.50
96.5	1,731		0.0000	1.0000	2.40
97.5	1,731		0.0000	1.0000	2.40
98.5	1,731		0.0000	1.0000	2.40
99.5					2.40


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1911-2022 PLACEMENTS
IOWA 50-S0
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120

PLACEMENT BAND 1911-2022 EXPERIENCE BAND 1952-2022

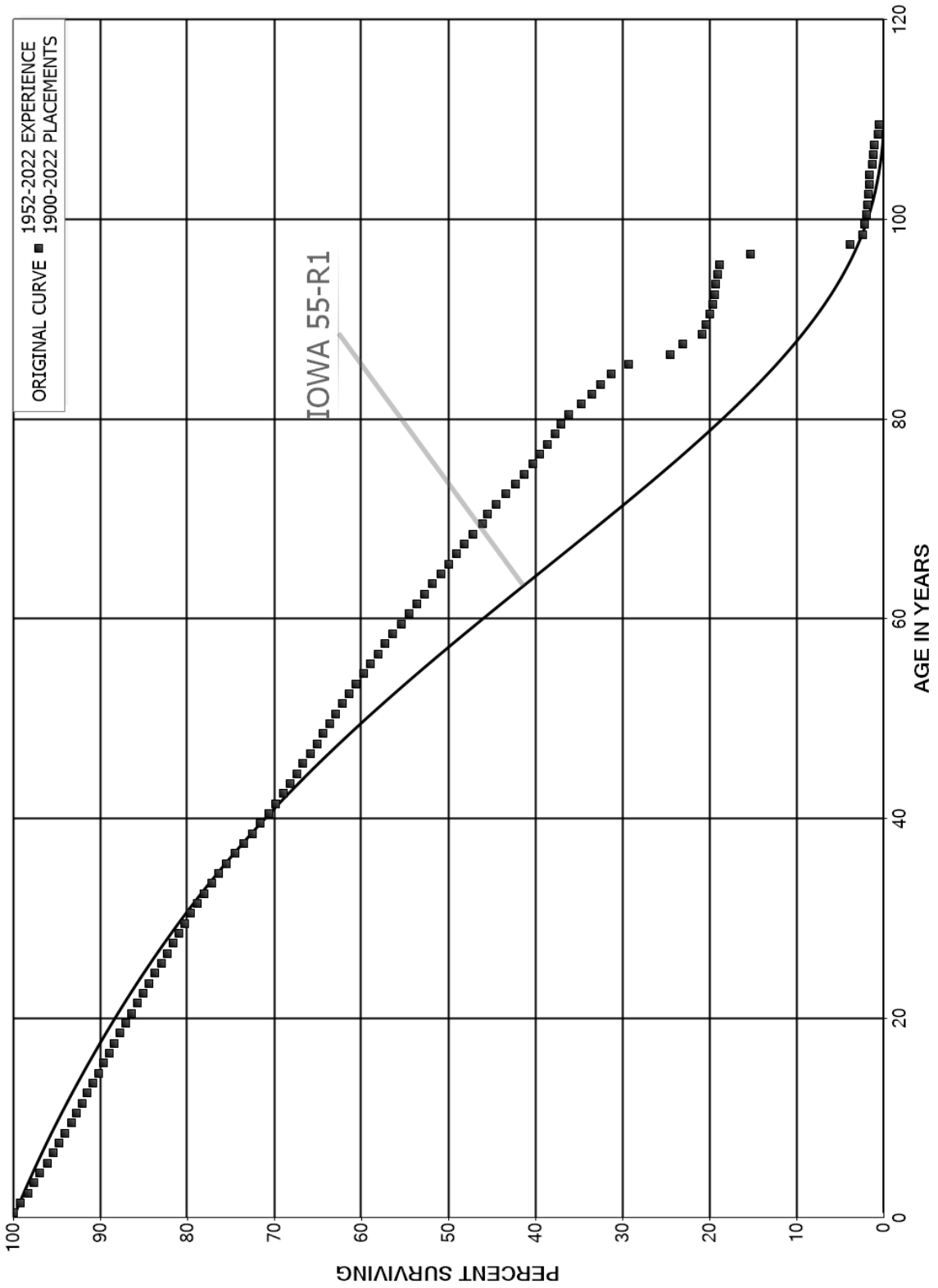
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	308,412,391	4,701	0.0000	1.0000	100.00
0.5	286,786,198	357,761	0.0012	0.9988	100.00
1.5	285,346,139	311,316	0.0011	0.9989	99.87
2.5	284,130,107	444,169	0.0016	0.9984	99.76
3.5	278,633,643	488,390	0.0018	0.9982	99.61
4.5	263,347,061	653,823	0.0025	0.9975	99.43
5.5	257,459,637	680,556	0.0026	0.9974	99.19
6.5	225,022,926	1,177,335	0.0052	0.9948	98.93
7.5	219,564,642	1,076,952	0.0049	0.9951	98.41
8.5	196,228,778	343,480	0.0018	0.9982	97.92
9.5	189,501,114	1,240,260	0.0065	0.9935	97.75
10.5	167,234,243	959,251	0.0057	0.9943	97.11
11.5	159,361,349	485,972	0.0030	0.9970	96.56
12.5	154,413,891	741,274	0.0048	0.9952	96.26
13.5	148,519,574	1,772,239	0.0119	0.9881	95.80
14.5	136,801,663	1,740,922	0.0127	0.9873	94.66
15.5	125,216,488	1,053,877	0.0084	0.9916	93.45
16.5	118,015,616	829,748	0.0070	0.9930	92.67
17.5	107,135,054	471,791	0.0044	0.9956	92.01
18.5	92,237,330	1,466,534	0.0159	0.9841	91.61
19.5	81,687,361	728,396	0.0089	0.9911	90.15
20.5	71,348,498	339,736	0.0048	0.9952	89.35
21.5	70,448,836	1,486,788	0.0211	0.9789	88.92
22.5	67,266,622	959,120	0.0143	0.9857	87.05
23.5	63,913,960	282,730	0.0044	0.9956	85.81
24.5	62,866,278	679,865	0.0108	0.9892	85.43
25.5	57,220,792	396,634	0.0069	0.9931	84.50
26.5	55,015,181	2,074,869	0.0377	0.9623	83.92
27.5	48,408,630	520,388	0.0107	0.9893	80.75
28.5	47,146,513	753,076	0.0160	0.9840	79.88
29.5	45,587,044	622,720	0.0137	0.9863	78.61
30.5	41,054,088	517,089	0.0126	0.9874	77.53
31.5	36,471,759	600,445	0.0165	0.9835	76.56
32.5	31,423,420	394,204	0.0125	0.9875	75.30
33.5	28,864,708	301,444	0.0104	0.9896	74.35
34.5	26,932,678	749,586	0.0278	0.9722	73.58
35.5	25,647,000	616,524	0.0240	0.9760	71.53
36.5	24,163,411	243,165	0.0101	0.9899	69.81
37.5	23,393,696	552,437	0.0236	0.9764	69.11
38.5	22,712,710	310,869	0.0137	0.9863	67.47

PLACEMENT BAND 1911-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	22,339,490	423,968	0.0190	0.9810	66.55
40.5	21,710,485	933,619	0.0430	0.9570	65.29
41.5	18,298,406	548,174	0.0300	0.9700	62.48
42.5	14,599,444	213,729	0.0146	0.9854	60.61
43.5	14,333,766	184,717	0.0129	0.9871	59.72
44.5	13,715,566	152,724	0.0111	0.9889	58.95
45.5	13,413,561	171,215	0.0128	0.9872	58.29
46.5	11,200,858	152,973	0.0137	0.9863	57.55
47.5	10,598,867	254,766	0.0240	0.9760	56.76
48.5	8,627,364	59,539	0.0069	0.9931	55.40
49.5	6,482,773	553,012	0.0853	0.9147	55.02
50.5	5,140,217	205,769	0.0400	0.9600	50.32
51.5	3,540,439	101,900	0.0288	0.9712	48.31
52.5	3,313,851	25,424	0.0077	0.9923	46.92
53.5	2,848,756	148,498	0.0521	0.9479	46.56
54.5	2,249,691	34,230	0.0152	0.9848	44.13
55.5	1,990,666	50,344	0.0253	0.9747	43.46
56.5	1,925,952	18,318	0.0095	0.9905	42.36
57.5	1,882,578	17,192	0.0091	0.9909	41.96
58.5	1,572,199	36,482	0.0232	0.9768	41.58
59.5	1,485,057	199,422	0.1343	0.8657	40.61
60.5	1,165,853	30,592	0.0262	0.9738	35.16
61.5	1,073,122	58,171	0.0542	0.9458	34.24
62.5	1,012,990	123,724	0.1221	0.8779	32.38
63.5	776,769	68,499	0.0882	0.9118	28.42
64.5	704,168	20,133	0.0286	0.9714	25.92
65.5	625,440	10,095	0.0161	0.9839	25.18
66.5	585,599	2,605	0.0044	0.9956	24.77
67.5	569,482	70,649	0.1241	0.8759	24.66
68.5	401,349	11,094	0.0276	0.9724	21.60
69.5	371,931	12,329	0.0331	0.9669	21.00
70.5	327,479	5,512	0.0168	0.9832	20.31
71.5	298,715	21,514	0.0720	0.9280	19.97
72.5	249,861	7,704	0.0308	0.9692	18.53
73.5	240,367	63,785	0.2654	0.7346	17.96
74.5	176,582	4,260	0.0241	0.9759	13.19
75.5	171,358	22,729	0.1326	0.8674	12.87
76.5	143,030	151	0.0011	0.9989	11.17
77.5	142,271	1,146	0.0081	0.9919	11.15
78.5	140,941	207	0.0015	0.9985	11.06

PLACEMENT BAND 1911-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	140,734	13	0.0001	0.9999	11.05
80.5	139,633	4,271	0.0306	0.9694	11.05
81.5	134,676		0.0000	1.0000	10.71
82.5	134,451	1,768	0.0131	0.9869	10.71
83.5	130,516	3,908	0.0299	0.9701	10.57
84.5	126,608		0.0000	1.0000	10.25
85.5	126,340		0.0000	1.0000	10.25
86.5	126,340	1,228	0.0097	0.9903	10.25
87.5	125,026		0.0000	1.0000	10.15
88.5	125,026		0.0000	1.0000	10.15
89.5	125,026		0.0000	1.0000	10.15
90.5	124,995	118	0.0009	0.9991	10.15
91.5	124,380		0.0000	1.0000	10.14
92.5	110,643		0.0000	1.0000	10.14
93.5	98,575	7,116	0.0722	0.9278	10.14
94.5	85,451		0.0000	1.0000	9.41
95.5	1,587		0.0000	1.0000	9.41
96.5	1,587		0.0000	1.0000	9.41
97.5	1,587		0.0000	1.0000	9.41
98.5	182		0.0000	1.0000	9.41
99.5	134		0.0000	1.0000	9.41
100.5	134		0.0000	1.0000	9.41
101.5	134		0.0000	1.0000	9.41
102.5	134		0.0000	1.0000	9.41
103.5	134		0.0000	1.0000	9.41
104.5	134		0.0000	1.0000	9.41
105.5	134		0.0000	1.0000	9.41
106.5	134		0.0000	1.0000	9.41
107.5	134		0.0000	1.0000	9.41
108.5					9.41


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1900-2022 PLACEMENTS
IOWA 55-R1
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120

PLACEMENT BAND 1900-2022 EXPERIENCE BAND 1952-2022

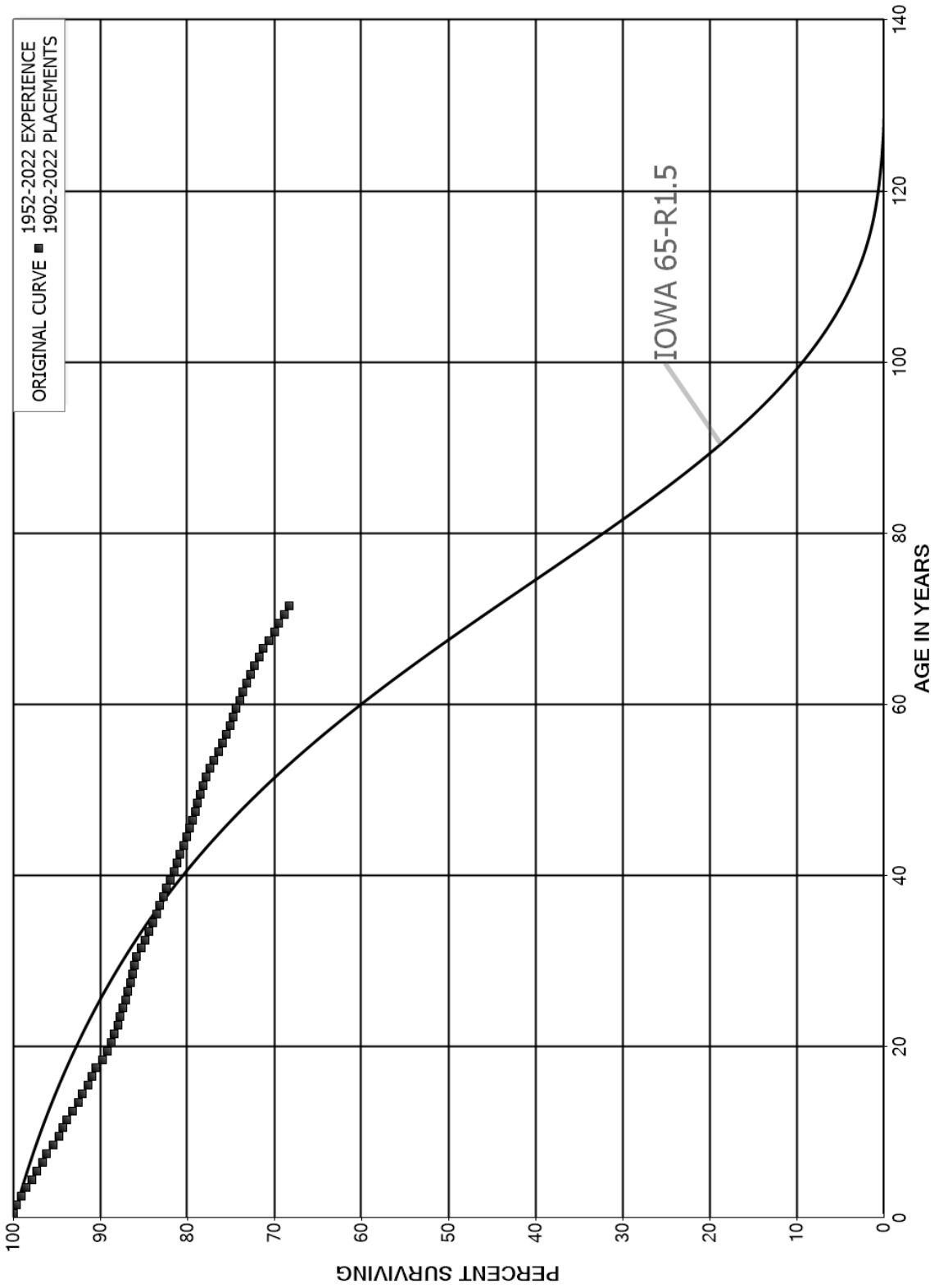
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	313,628,873	256,245	0.0008	0.9992	100.00
0.5	300,406,619	2,294,570	0.0076	0.9924	99.92
1.5	283,567,375	2,367,333	0.0083	0.9917	99.16
2.5	268,241,763	1,905,295	0.0071	0.9929	98.33
3.5	256,628,388	1,931,702	0.0075	0.9925	97.63
4.5	245,479,748	2,113,125	0.0086	0.9914	96.89
5.5	228,228,508	1,607,405	0.0070	0.9930	96.06
6.5	219,633,826	1,523,074	0.0069	0.9931	95.38
7.5	209,694,072	1,564,025	0.0075	0.9925	94.72
8.5	199,983,980	1,596,057	0.0080	0.9920	94.02
9.5	186,781,157	1,184,878	0.0063	0.9937	93.27
10.5	160,521,414	1,019,147	0.0063	0.9937	92.67
11.5	151,618,496	979,720	0.0065	0.9935	92.09
12.5	142,532,510	1,093,092	0.0077	0.9923	91.49
13.5	133,609,893	869,293	0.0065	0.9935	90.79
14.5	124,669,164	836,205	0.0067	0.9933	90.20
15.5	117,883,316	812,653	0.0069	0.9931	89.59
16.5	112,318,952	766,603	0.0068	0.9932	88.98
17.5	105,733,849	826,187	0.0078	0.9922	88.37
18.5	100,881,187	722,207	0.0072	0.9928	87.68
19.5	96,833,020	736,605	0.0076	0.9924	87.05
20.5	92,901,459	714,936	0.0077	0.9923	86.39
21.5	89,201,046	675,930	0.0076	0.9924	85.72
22.5	86,040,874	724,429	0.0084	0.9916	85.07
23.5	81,033,321	647,890	0.0080	0.9920	84.36
24.5	78,177,964	639,394	0.0082	0.9918	83.68
25.5	75,374,572	659,950	0.0088	0.9912	83.00
26.5	72,446,246	543,573	0.0075	0.9925	82.27
27.5	68,729,470	571,385	0.0083	0.9917	81.65
28.5	65,815,439	538,862	0.0082	0.9918	80.98
29.5	62,441,021	536,959	0.0086	0.9914	80.31
30.5	59,165,596	549,987	0.0093	0.9907	79.62
31.5	55,661,534	568,794	0.0102	0.9898	78.88
32.5	50,665,063	566,692	0.0112	0.9888	78.08
33.5	45,612,492	485,750	0.0106	0.9894	77.20
34.5	43,102,133	515,635	0.0120	0.9880	76.38
35.5	40,354,060	541,492	0.0134	0.9866	75.47
36.5	38,025,275	487,222	0.0128	0.9872	74.45
37.5	36,165,860	479,453	0.0133	0.9867	73.50
38.5	34,208,729	445,364	0.0130	0.9870	72.53

PLACEMENT BAND 1900-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	32,320,467	415,288	0.0128	0.9872	71.58
40.5	30,639,981	375,573	0.0123	0.9877	70.66
41.5	28,512,777	359,920	0.0126	0.9874	69.80
42.5	26,970,026	295,749	0.0110	0.9890	68.91
43.5	25,432,678	284,169	0.0112	0.9888	68.16
44.5	23,911,169	254,903	0.0107	0.9893	67.40
45.5	22,349,869	278,958	0.0125	0.9875	66.68
46.5	20,870,531	233,487	0.0112	0.9888	65.85
47.5	18,870,362	220,818	0.0117	0.9883	65.11
48.5	16,007,094	168,790	0.0105	0.9895	64.35
49.5	12,807,758	152,932	0.0119	0.9881	63.67
50.5	10,417,929	113,270	0.0109	0.9891	62.91
51.5	8,886,803	117,038	0.0132	0.9868	62.22
52.5	7,684,051	102,390	0.0133	0.9867	61.41
53.5	6,882,093	93,064	0.0135	0.9865	60.59
54.5	6,080,067	80,125	0.0132	0.9868	59.77
55.5	5,488,655	84,053	0.0153	0.9847	58.98
56.5	4,769,872	66,711	0.0140	0.9860	58.08
57.5	4,223,016	64,979	0.0154	0.9846	57.26
58.5	3,606,920	62,906	0.0174	0.9826	56.38
59.5	3,159,860	50,249	0.0159	0.9841	55.40
60.5	2,742,907	44,358	0.0162	0.9838	54.52
61.5	2,396,590	39,147	0.0163	0.9837	53.64
62.5	2,071,934	38,341	0.0185	0.9815	52.76
63.5	1,771,100	31,146	0.0176	0.9824	51.78
64.5	1,560,313	27,066	0.0173	0.9827	50.87
65.5	1,325,596	24,734	0.0187	0.9813	49.99
66.5	1,108,326	21,195	0.0191	0.9809	49.06
67.5	950,376	17,722	0.0186	0.9814	48.12
68.5	815,544	19,157	0.0235	0.9765	47.22
69.5	652,094	9,320	0.0143	0.9857	46.11
70.5	568,542	12,305	0.0216	0.9784	45.46
71.5	485,500	11,355	0.0234	0.9766	44.47
72.5	380,944	9,984	0.0262	0.9738	43.43
73.5	329,212	8,158	0.0248	0.9752	42.29
74.5	283,926	6,459	0.0227	0.9773	41.24
75.5	255,974	5,338	0.0209	0.9791	40.31
76.5	234,721	4,756	0.0203	0.9797	39.47
77.5	220,844	5,259	0.0238	0.9762	38.67
78.5	204,413	3,660	0.0179	0.9821	37.75

PLACEMENT BAND 1900-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	190,421	4,536	0.0238	0.9762	37.07
80.5	171,311	7,068	0.0413	0.9587	36.19
81.5	150,047	5,023	0.0335	0.9665	34.69
82.5	129,740	4,048	0.0312	0.9688	33.53
83.5	111,191	4,187	0.0377	0.9623	32.49
84.5	97,129	6,209	0.0639	0.9361	31.26
85.5	80,916	13,061	0.1614	0.8386	29.26
86.5	58,233	3,450	0.0593	0.9407	24.54
87.5	48,150	4,595	0.0954	0.9046	23.09
88.5	38,833	1,007	0.0259	0.9741	20.88
89.5	32,623	709	0.0217	0.9783	20.34
90.5	26,920	442	0.0164	0.9836	19.90
91.5	23,631	270	0.0114	0.9886	19.57
92.5	21,329	105	0.0049	0.9951	19.35
93.5	13,940	150	0.0108	0.9892	19.25
94.5	11,189	137	0.0123	0.9877	19.05
95.5	7,543	1,424	0.1888	0.8112	18.81
96.5	5,955	4,473	0.7512	0.2488	15.26
97.5	1,184	428	0.3617	0.6383	3.80
98.5	756	77	0.1025	0.8975	2.42
99.5	567	56	0.0992	0.9008	2.18
100.5	401	24	0.0609	0.9391	1.96
101.5	376	29	0.0782	0.9218	1.84
102.5	347	21	0.0616	0.9384	1.70
103.5	326	6	0.0182	0.9818	1.59
104.5	320	54	0.1691	0.8309	1.56
105.5	245	21	0.0854	0.9146	1.30
106.5	213	31	0.1447	0.8553	1.19
107.5	183	66	0.3611	0.6389	1.02
108.5	55	17	0.3010	0.6990	0.65
109.5	15		0.0000	1.0000	0.45
110.5	15		0.0000	1.0000	0.45
111.5	15		0.0000	1.0000	0.45
112.5	15		0.0000	1.0000	0.45
113.5	15		0.0000	1.0000	0.45
114.5	15		0.0000	1.0000	0.45
115.5	15		0.0000	1.0000	0.45
116.5	15		0.0000	1.0000	0.45
117.5					0.45


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1902-2022 PLACEMENTS
IOWA 65-R1.5
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120
140

PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

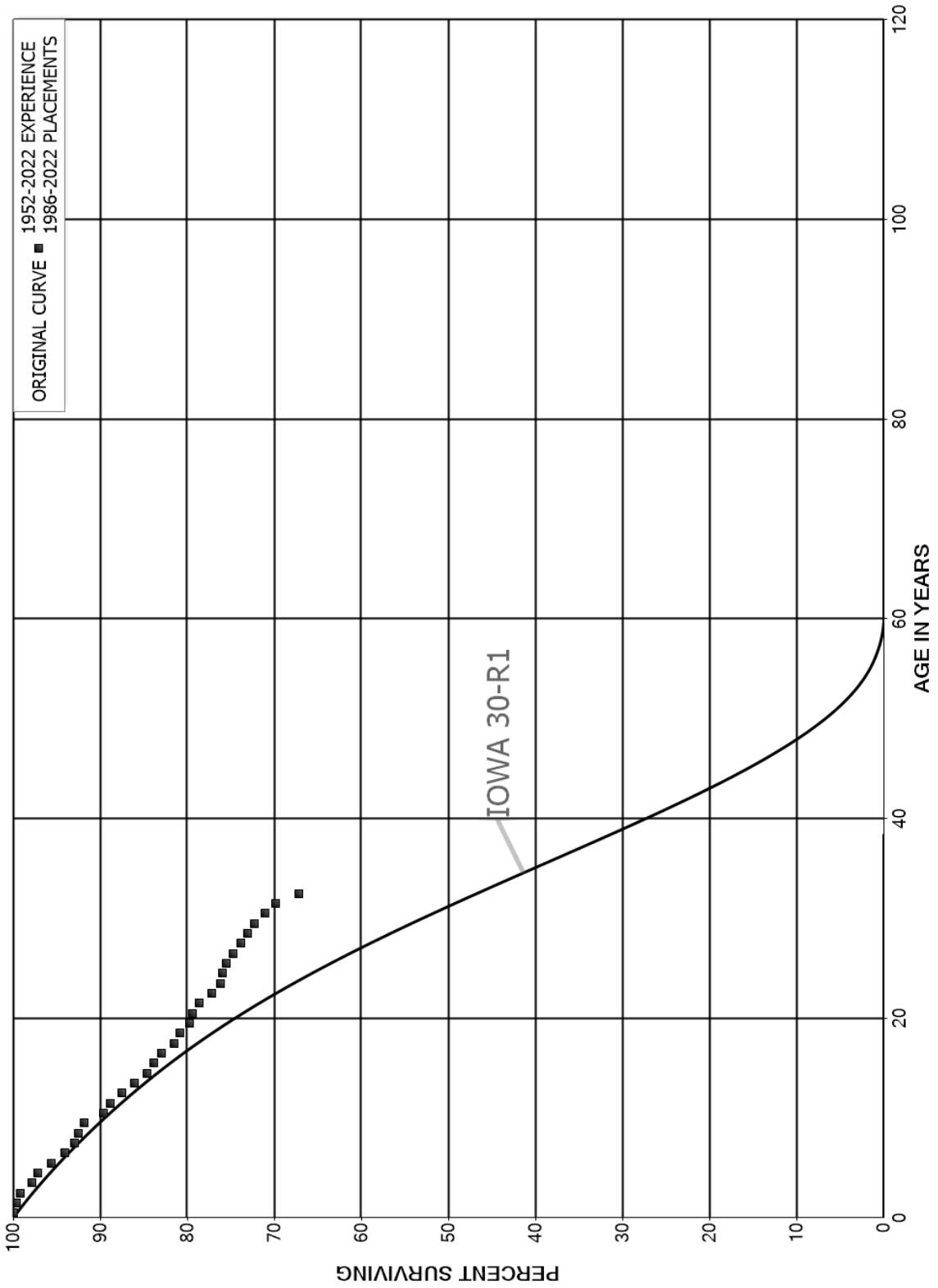
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	349,468,474	52,510	0.0002	0.9998	100.00
0.5	331,676,662	1,057,919	0.0032	0.9968	99.98
1.5	308,468,838	1,769,434	0.0057	0.9943	99.67
2.5	291,649,340	1,758,909	0.0060	0.9940	99.09
3.5	271,522,699	1,721,727	0.0063	0.9937	98.50
4.5	253,854,256	1,527,177	0.0060	0.9940	97.87
5.5	239,933,522	1,515,586	0.0063	0.9937	97.28
6.5	231,075,154	1,252,214	0.0054	0.9946	96.67
7.5	219,219,609	1,782,935	0.0081	0.9919	96.15
8.5	207,002,573	1,280,490	0.0062	0.9938	95.36
9.5	194,746,389	1,061,969	0.0055	0.9945	94.77
10.5	180,988,416	817,436	0.0045	0.9955	94.26
11.5	171,438,496	1,246,468	0.0073	0.9927	93.83
12.5	158,914,260	1,023,814	0.0064	0.9936	93.15
13.5	148,843,547	837,274	0.0056	0.9944	92.55
14.5	137,360,189	923,091	0.0067	0.9933	92.03
15.5	129,624,491	675,828	0.0052	0.9948	91.41
16.5	122,769,967	605,457	0.0049	0.9951	90.93
17.5	116,018,133	922,894	0.0080	0.9920	90.48
18.5	110,662,652	716,435	0.0065	0.9935	89.76
19.5	106,140,793	532,530	0.0050	0.9950	89.18
20.5	101,669,087	420,640	0.0041	0.9959	88.74
21.5	97,520,500	440,647	0.0045	0.9955	88.37
22.5	93,302,892	308,010	0.0033	0.9967	87.97
23.5	87,004,501	335,127	0.0039	0.9961	87.68
24.5	83,566,121	239,665	0.0029	0.9971	87.34
25.5	80,820,990	246,671	0.0031	0.9969	87.09
26.5	77,609,792	258,929	0.0033	0.9967	86.83
27.5	72,895,666	188,464	0.0026	0.9974	86.54
28.5	68,883,045	204,890	0.0030	0.9970	86.31
29.5	64,968,788	197,490	0.0030	0.9970	86.05
30.5	60,988,624	370,875	0.0061	0.9939	85.79
31.5	57,392,699	294,874	0.0051	0.9949	85.27
32.5	52,210,575	267,563	0.0051	0.9949	84.83
33.5	46,630,070	241,059	0.0052	0.9948	84.40
34.5	44,667,501	240,265	0.0054	0.9946	83.96
35.5	42,555,326	157,450	0.0037	0.9963	83.51
36.5	40,702,522	206,476	0.0051	0.9949	83.20
37.5	39,206,699	197,140	0.0050	0.9950	82.78
38.5	37,800,482	212,755	0.0056	0.9944	82.36

PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	36,308,963	174,750	0.0048	0.9952	81.90
40.5	34,758,425	156,406	0.0045	0.9955	81.51
41.5	32,691,659	123,403	0.0038	0.9962	81.14
42.5	31,320,106	167,903	0.0054	0.9946	80.83
43.5	29,859,020	144,305	0.0048	0.9952	80.40
44.5	28,451,946	106,345	0.0037	0.9963	80.01
45.5	26,724,182	116,748	0.0044	0.9956	79.71
46.5	25,328,908	90,413	0.0036	0.9964	79.36
47.5	23,305,385	87,937	0.0038	0.9962	79.08
48.5	20,204,428	73,681	0.0036	0.9964	78.78
49.5	16,962,699	68,970	0.0041	0.9959	78.49
50.5	14,152,585	64,891	0.0046	0.9954	78.18
51.5	12,408,806	72,170	0.0058	0.9942	77.82
52.5	10,533,521	57,656	0.0055	0.9945	77.36
53.5	9,598,803	69,246	0.0072	0.9928	76.94
54.5	8,478,448	45,477	0.0054	0.9946	76.39
55.5	7,814,809	44,856	0.0057	0.9943	75.98
56.5	6,801,022	39,889	0.0059	0.9941	75.54
57.5	6,151,340	31,062	0.0050	0.9950	75.10
58.5	5,463,141	23,445	0.0043	0.9957	74.72
59.5	4,925,573	30,135	0.0061	0.9939	74.40
60.5	4,381,116	19,295	0.0044	0.9956	73.94
61.5	3,915,238	24,936	0.0064	0.9936	73.62
62.5	3,433,627	19,902	0.0058	0.9942	73.15
63.5	3,038,273	18,685	0.0061	0.9939	72.72
64.5	2,653,138	21,057	0.0079	0.9921	72.28
65.5	2,268,915	13,448	0.0059	0.9941	71.70
66.5	1,897,261	16,217	0.0085	0.9915	71.28
67.5	1,647,835	15,572	0.0095	0.9905	70.67
68.5	1,441,122	10,692	0.0074	0.9926	70.00
69.5	1,081,952	9,534	0.0088	0.9912	69.48
70.5	1,006,331	8,459	0.0084	0.9916	68.87
71.5	882,448	8,249	0.0093	0.9907	68.29
72.5	748,195	8,956	0.0120	0.9880	67.65
73.5	669,386	5,757	0.0086	0.9914	66.84
74.5	599,057	3,188	0.0053	0.9947	66.27
75.5	550,568	4,539	0.0082	0.9918	65.91
76.5	517,991	3,493	0.0067	0.9933	65.37
77.5	504,611	4,535	0.0090	0.9910	64.93
78.5	495,515	3,147	0.0064	0.9936	64.35

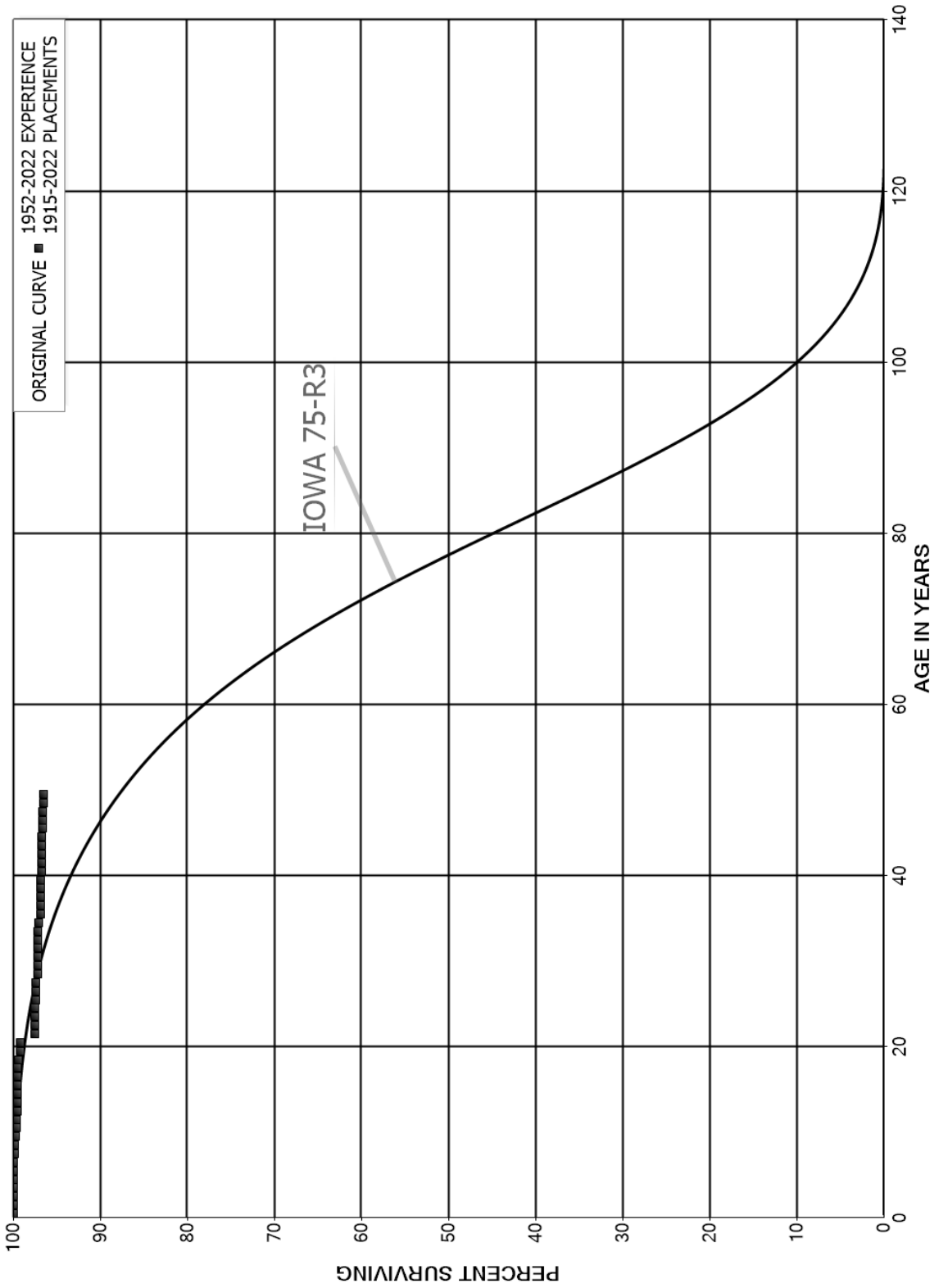
PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	489,244	5,868	0.0120	0.9880	63.94
80.5	465,545	4,552	0.0098	0.9902	63.17
81.5	437,691	3,055	0.0070	0.9930	62.55
82.5	412,453	2,637	0.0064	0.9936	62.12
83.5	381,478	3,752	0.0098	0.9902	61.72
84.5	352,364	2,388	0.0068	0.9932	61.11
85.5	317,631	2,074	0.0065	0.9935	60.70
86.5	291,027	1,720	0.0059	0.9941	60.30
87.5	276,120	1,028	0.0037	0.9963	59.95
88.5	262,161	1,388	0.0053	0.9947	59.72
89.5	244,125	1,387	0.0057	0.9943	59.41
90.5	222,413	876	0.0039	0.9961	59.07
91.5	202,780	1,366	0.0067	0.9933	58.84
92.5	169,954	138	0.0008	0.9992	58.44
93.5	127,547	245	0.0019	0.9981	58.39
94.5	103,520	257	0.0025	0.9975	58.28
95.5	74,701	110	0.0015	0.9985	58.14
96.5	53,992	185	0.0034	0.9966	58.05
97.5	38,545	253	0.0066	0.9934	57.85
98.5	32,847	47	0.0014	0.9986	57.47
99.5	15,139	135	0.0089	0.9911	57.39
100.5	11,253	83	0.0073	0.9927	56.88
101.5	10,259	34	0.0033	0.9967	56.46
102.5	9,914	35	0.0035	0.9965	56.27
103.5	9,647	5	0.0006	0.9994	56.07
104.5	8,127	67	0.0082	0.9918	56.04
105.5	6,913	3	0.0004	0.9996	55.58
106.5	6,371		0.0000	1.0000	55.56
107.5	6,027	95	0.0158	0.9842	55.56
108.5	5,576	7	0.0013	0.9987	54.68
109.5	4,603	105	0.0229	0.9771	54.61
110.5	3,823	368	0.0964	0.9036	53.36
111.5	3,325		0.0000	1.0000	48.22
112.5	2,345		0.0000	1.0000	48.22
113.5	1,553		0.0000	1.0000	48.22
114.5	1,429		0.0000	1.0000	48.22
115.5	1,429		0.0000	1.0000	48.22
116.5	1,429		0.0000	1.0000	48.22
117.5	1,429		0.0000	1.0000	48.22
118.5	1,429		0.0000	1.0000	48.22
119.5	1,429		0.0000	1.0000	48.22
120.5					48.22


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1986-2022 PLACEMENTS
IOWA 30-R1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

PLACEMENT BAND 1986-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	9,741,998		0.0000	1.0000	100.00
0.5	9,215,285	39,253	0.0043	0.9957	100.00
1.5	8,656,944	38,007	0.0044	0.9956	99.57
2.5	8,118,241	107,112	0.0132	0.9868	99.14
3.5	7,418,196	49,382	0.0067	0.9933	97.83
4.5	6,996,501	115,220	0.0165	0.9835	97.18
5.5	6,663,684	103,205	0.0155	0.9845	95.58
6.5	6,009,664	72,106	0.0120	0.9880	94.10
7.5	5,568,742	25,866	0.0046	0.9954	92.97
8.5	5,368,950	41,698	0.0078	0.9922	92.54
9.5	4,922,919	119,835	0.0243	0.9757	91.82
10.5	4,204,799	32,564	0.0077	0.9923	89.58
11.5	3,920,607	58,638	0.0150	0.9850	88.89
12.5	3,404,936	58,949	0.0173	0.9827	87.56
13.5	3,105,020	51,769	0.0167	0.9833	86.04
14.5	2,731,468	23,815	0.0087	0.9913	84.61
15.5	2,579,984	29,340	0.0114	0.9886	83.87
16.5	2,448,871	41,940	0.0171	0.9829	82.92
17.5	2,313,373	18,003	0.0078	0.9922	81.50
18.5	2,264,043	31,168	0.0138	0.9862	80.86
19.5	2,197,326	10,583	0.0048	0.9952	79.75
20.5	2,082,678	19,955	0.0096	0.9904	79.37
21.5	2,035,574	37,611	0.0185	0.9815	78.61
22.5	1,973,450	26,022	0.0132	0.9868	77.15
23.5	1,924,628	4,173	0.0022	0.9978	76.14
24.5	1,823,987	10,313	0.0057	0.9943	75.97
25.5	1,805,183	18,517	0.0103	0.9897	75.54
26.5	1,739,529	20,791	0.0120	0.9880	74.77
27.5	1,694,833	18,037	0.0106	0.9894	73.87
28.5	1,637,383	17,204	0.0105	0.9895	73.09
29.5	1,563,555	27,959	0.0179	0.9821	72.32
30.5	1,474,278	24,747	0.0168	0.9832	71.03
31.5	1,114,249	42,268	0.0379	0.9621	69.83
32.5	908,189	43,252	0.0476	0.9524	67.18
33.5	588,054	10,514	0.0179	0.9821	63.98
34.5	438,474	10,662	0.0243	0.9757	62.84
35.5	427,812	6,991	0.0163	0.9837	61.31
36.5					60.31


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1915-2022 PLACEMENTS
IOWA 75-R3
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120
140
AGE IN YEARS

PLACEMENT BAND 1915-2022 EXPERIENCE BAND 1952-2022

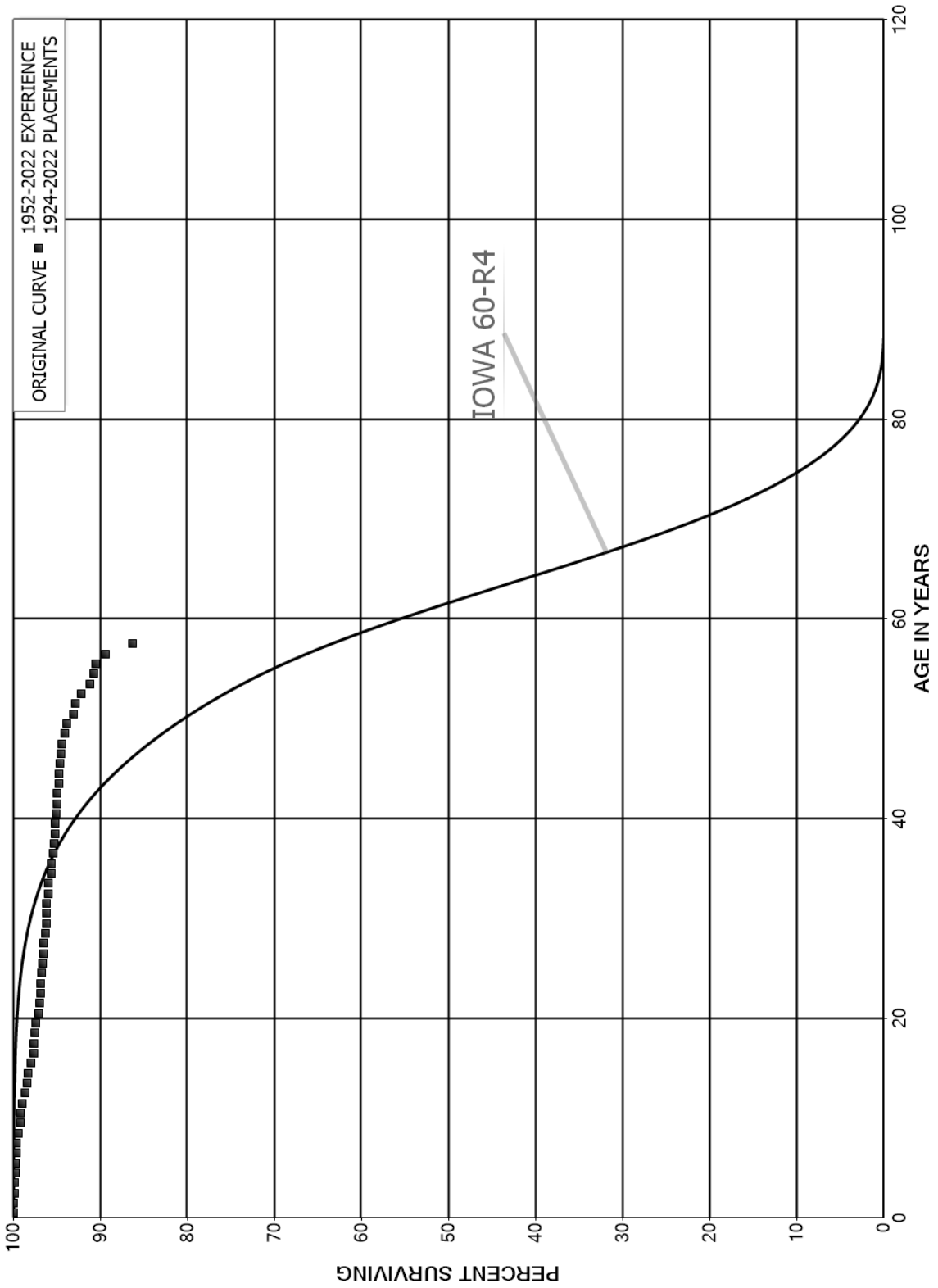
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	83,192,088		0.0000	1.0000	100.00
0.5	78,736,906	8,112	0.0001	0.9999	100.00
1.5	70,011,159	16,202	0.0002	0.9998	99.99
2.5	63,912,596	8,272	0.0001	0.9999	99.97
3.5	63,428,589	3,952	0.0001	0.9999	99.95
4.5	54,087,617	2,556	0.0000	1.0000	99.95
5.5	51,224,260	12,036	0.0002	0.9998	99.94
6.5	45,562,204	24,295	0.0005	0.9995	99.92
7.5	41,780,240	21,394	0.0005	0.9995	99.87
8.5	36,068,115	46,933	0.0013	0.9987	99.81
9.5	35,596,834	10,781	0.0003	0.9997	99.68
10.5	34,609,411	15,126	0.0004	0.9996	99.65
11.5	32,256,638	20,206	0.0006	0.9994	99.61
12.5	31,457,700	12,659	0.0004	0.9996	99.55
13.5	30,028,767	6,376	0.0002	0.9998	99.51
14.5	27,843,523	1,143	0.0000	1.0000	99.49
15.5	26,634,427	4,808	0.0002	0.9998	99.48
16.5	25,673,694	829	0.0000	1.0000	99.47
17.5	25,207,480	12,377	0.0005	0.9995	99.46
18.5	24,053,732	58,050	0.0024	0.9976	99.41
19.5	21,426,966	8,561	0.0004	0.9996	99.17
20.5	20,923,618	343,789	0.0164	0.9836	99.13
21.5	20,307,646	2,799	0.0001	0.9999	97.51
22.5	19,899,699	1,020	0.0001	0.9999	97.49
23.5	19,295,496	4,498	0.0002	0.9998	97.49
24.5	18,009,049	18,083	0.0010	0.9990	97.46
25.5	17,754,265	452	0.0000	1.0000	97.37
26.5	17,334,234	2,234	0.0001	0.9999	97.36
27.5	16,440,276	20,459	0.0012	0.9988	97.35
28.5	15,970,975	841	0.0001	0.9999	97.23
29.5	15,115,386	3,677	0.0002	0.9998	97.22
30.5	14,330,807	1,019	0.0001	0.9999	97.20
31.5	10,833,322	2,801	0.0003	0.9997	97.19
32.5	9,429,746	4,517	0.0005	0.9995	97.17
33.5	8,491,035	322	0.0000	1.0000	97.12
34.5	8,022,459	25,407	0.0032	0.9968	97.12
35.5	7,997,051	140	0.0000	1.0000	96.81
36.5	7,201,138	582	0.0001	0.9999	96.81
37.5	6,754,906	412	0.0001	0.9999	96.80
38.5	6,437,050	148	0.0000	1.0000	96.80

PLACEMENT BAND 1915-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	6,101,209	3,613	0.0006	0.9994	96.79
40.5	5,768,555	1	0.0000	1.0000	96.74
41.5	5,183,403	129	0.0000	1.0000	96.74
42.5	4,882,329	1,666	0.0003	0.9997	96.73
43.5	4,683,212	1,094	0.0002	0.9998	96.70
44.5	4,398,862	815	0.0002	0.9998	96.68
45.5	4,082,983	1	0.0000	1.0000	96.66
46.5	2,232,194		0.0000	1.0000	96.66
47.5	2,143,428	2,855	0.0013	0.9987	96.66
48.5	1,759,231		0.0000	1.0000	96.53
49.5	979,941		0.0000	1.0000	96.53
50.5	278,945		0.0000	1.0000	96.53
51.5	232,343		0.0000	1.0000	96.53
52.5	232,111		0.0000	1.0000	96.53
53.5	144,542		0.0000	1.0000	96.53
54.5	133,663	338	0.0025	0.9975	96.53
55.5	90,096		0.0000	1.0000	96.29
56.5	80,084		0.0000	1.0000	96.29
57.5	71,394		0.0000	1.0000	96.29
58.5	64,336		0.0000	1.0000	96.29
59.5	61,623	21	0.0003	0.9997	96.29
60.5	61,602		0.0000	1.0000	96.25
61.5	57,498		0.0000	1.0000	96.25
62.5	57,498		0.0000	1.0000	96.25
63.5	54,376		0.0000	1.0000	96.25
64.5	49,604		0.0000	1.0000	96.25
65.5	44,136		0.0000	1.0000	96.25
66.5	41,409		0.0000	1.0000	96.25
67.5	23,738		0.0000	1.0000	96.25
68.5	23,361		0.0000	1.0000	96.25
69.5	4,033		0.0000	1.0000	96.25
70.5	2,867		0.0000	1.0000	96.25
71.5	2,867		0.0000	1.0000	96.25
72.5	2,867		0.0000	1.0000	96.25
73.5	1,944		0.0000	1.0000	96.25
74.5	1,944		0.0000	1.0000	96.25
75.5	1,944		0.0000	1.0000	96.25
76.5	1,944		0.0000	1.0000	96.25
77.5	1,944		0.0000	1.0000	96.25
78.5	1,944		0.0000	1.0000	96.25

PLACEMENT BAND 1915-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	1,944		0.0000	1.0000	96.25
80.5	1,944		0.0000	1.0000	96.25
81.5	1,944		0.0000	1.0000	96.25
82.5	1,944		0.0000	1.0000	96.25
83.5	1,944		0.0000	1.0000	96.25
84.5	1,944		0.0000	1.0000	96.25
85.5	1,944		0.0000	1.0000	96.25
86.5	1,944		0.0000	1.0000	96.25
87.5	1,944		0.0000	1.0000	96.25
88.5	1,944		0.0000	1.0000	96.25
89.5	1,944		0.0000	1.0000	96.25
90.5	1,944		0.0000	1.0000	96.25
91.5	1,944		0.0000	1.0000	96.25
92.5	1,944		0.0000	1.0000	96.25
93.5	1,944		0.0000	1.0000	96.25
94.5	1,944		0.0000	1.0000	96.25
95.5	1,944		0.0000	1.0000	96.25
96.5	1,944		0.0000	1.0000	96.25
97.5	1,944		0.0000	1.0000	96.25
98.5	1,944		0.0000	1.0000	96.25
99.5	1,944		0.0000	1.0000	96.25
100.5	1,944		0.0000	1.0000	96.25
101.5	1,944		0.0000	1.0000	96.25
102.5	1,944		0.0000	1.0000	96.25
103.5	1,944		0.0000	1.0000	96.25
104.5	1,944		0.0000	1.0000	96.25
105.5	1,944		0.0000	1.0000	96.25
106.5	1,944		0.0000	1.0000	96.25
107.5					96.25


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1924-2022 PLACEMENTS
IOWA 60-R4
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120

PLACEMENT BAND 1924-2022 EXPERIENCE BAND 1952-2022

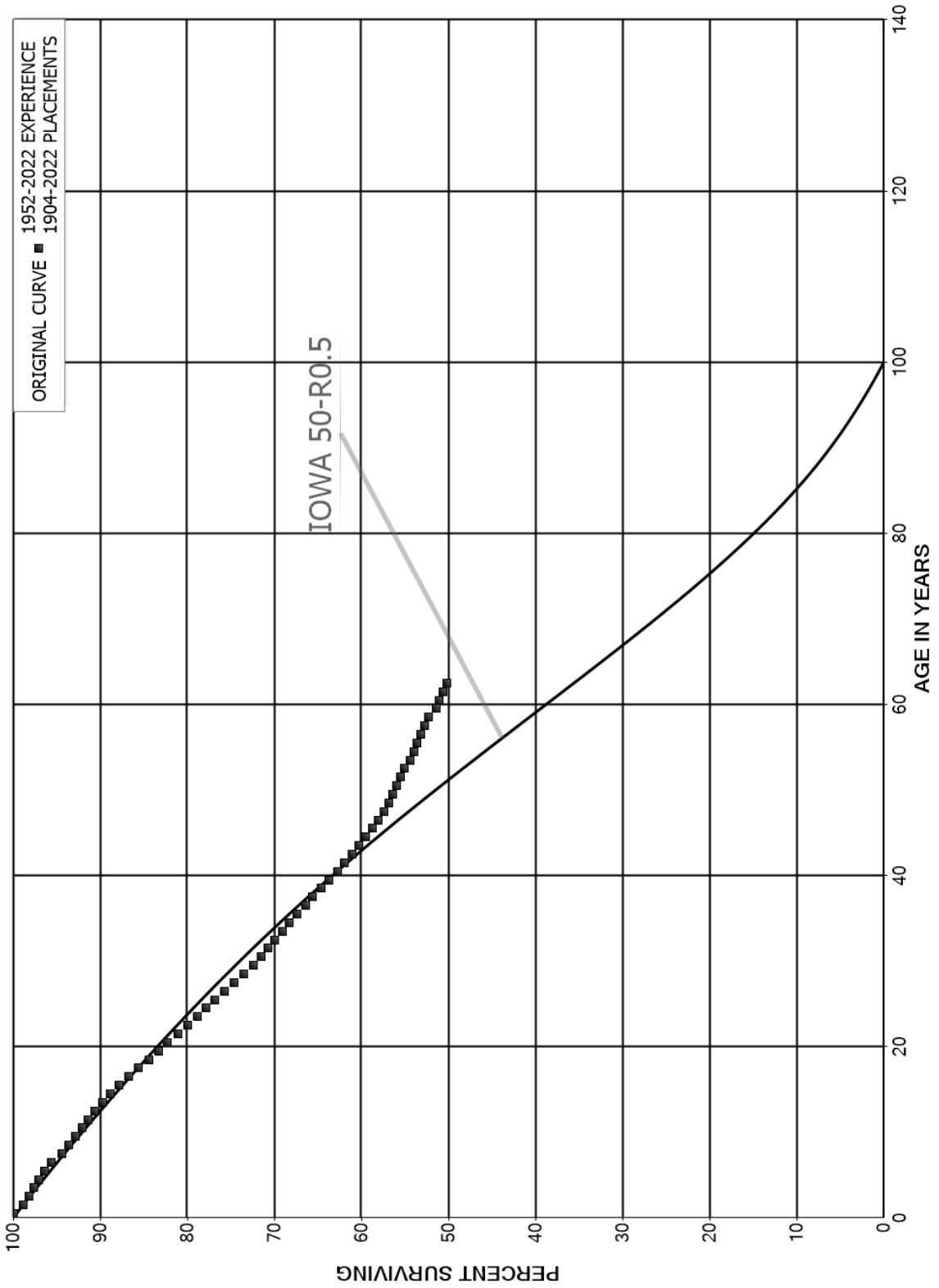
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	236,660,136	944	0.0000	1.0000	100.00
0.5	223,973,505	212,746	0.0009	0.9991	100.00
1.5	216,319,177	72,146	0.0003	0.9997	99.90
2.5	204,587,844	149,197	0.0007	0.9993	99.87
3.5	195,737,223	95,983	0.0005	0.9995	99.80
4.5	184,370,647	90,554	0.0005	0.9995	99.75
5.5	175,342,828	71,757	0.0004	0.9996	99.70
6.5	161,530,759	159,359	0.0010	0.9990	99.66
7.5	155,064,600	279,323	0.0018	0.9982	99.56
8.5	145,777,785	233,380	0.0016	0.9984	99.38
9.5	139,534,086	106,981	0.0008	0.9992	99.22
10.5	132,689,404	246,959	0.0019	0.9981	99.15
11.5	124,197,843	500,775	0.0040	0.9960	98.96
12.5	116,808,708	239,060	0.0020	0.9980	98.56
13.5	110,564,542	124,856	0.0011	0.9989	98.36
14.5	103,943,839	279,226	0.0027	0.9973	98.25
15.5	98,467,080	344,707	0.0035	0.9965	97.99
16.5	94,291,324	75,390	0.0008	0.9992	97.64
17.5	89,650,447	76,977	0.0009	0.9991	97.57
18.5	81,579,863	79,976	0.0010	0.9990	97.48
19.5	77,964,936	246,254	0.0032	0.9968	97.39
20.5	74,292,819	102,926	0.0014	0.9986	97.08
21.5	70,978,408	54,118	0.0008	0.9992	96.94
22.5	67,308,124	60,311	0.0009	0.9991	96.87
23.5	64,139,112	46,426	0.0007	0.9993	96.78
24.5	60,281,046	42,069	0.0007	0.9993	96.71
25.5	57,773,029	63,132	0.0011	0.9989	96.65
26.5	55,304,604	42,786	0.0008	0.9992	96.54
27.5	51,776,113	91,039	0.0018	0.9982	96.47
28.5	48,101,782	34,323	0.0007	0.9993	96.30
29.5	45,702,206	20,218	0.0004	0.9996	96.23
30.5	42,059,456	21,453	0.0005	0.9995	96.18
31.5	35,902,135	56,397	0.0016	0.9984	96.14
32.5	30,248,730	25,064	0.0008	0.9992	95.98
33.5	23,562,216	69,510	0.0030	0.9970	95.91
34.5	21,821,693	12,085	0.0006	0.9994	95.62
35.5	21,684,597	31,657	0.0015	0.9985	95.57
36.5	18,860,107	31,548	0.0017	0.9983	95.43
37.5	17,576,878	12,775	0.0007	0.9993	95.27
38.5	16,655,242	10,237	0.0006	0.9994	95.20

PLACEMENT BAND 1924-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	15,734,319	13,948	0.0009	0.9991	95.14
40.5	14,166,449	10,812	0.0008	0.9992	95.06
41.5	12,123,173	8,570	0.0007	0.9993	94.99
42.5	11,427,048	17,141	0.0015	0.9985	94.92
43.5	10,838,757	5,640	0.0005	0.9995	94.78
44.5	9,744,558	6,309	0.0006	0.9994	94.73
45.5	8,748,500	15,198	0.0017	0.9983	94.67
46.5	7,092,208	4,612	0.0007	0.9993	94.50
47.5	6,390,701	22,473	0.0035	0.9965	94.44
48.5	4,879,369	14,372	0.0029	0.9971	94.11
49.5	2,702,964	20,500	0.0076	0.9924	93.83
50.5	1,978,968	6,196	0.0031	0.9969	93.12
51.5	1,433,176	9,563	0.0067	0.9933	92.83
52.5	1,017,928	11,394	0.0112	0.9888	92.21
53.5	705,472	3,571	0.0051	0.9949	91.18
54.5	490,435	1,225	0.0025	0.9975	90.71
55.5	274,360	3,356	0.0122	0.9878	90.49
56.5	115,942	4,034	0.0348	0.9652	89.38
57.5	68,620	337	0.0049	0.9951	86.27
58.5	50,424	1	0.0000	1.0000	85.85
59.5	37,129	24	0.0007	0.9993	85.85
60.5	35,506		0.0000	1.0000	85.79
61.5	29,702		0.0000	1.0000	85.79
62.5	29,274		0.0000	1.0000	85.79
63.5	27,210	2,880	0.1058	0.8942	85.79
64.5	19,115		0.0000	1.0000	76.71
65.5	19,115		0.0000	1.0000	76.71
66.5	19,115		0.0000	1.0000	76.71
67.5	3,922		0.0000	1.0000	76.71
68.5	3,922		0.0000	1.0000	76.71
69.5	995		0.0000	1.0000	76.71
70.5	995		0.0000	1.0000	76.71
71.5	995		0.0000	1.0000	76.71
72.5	995		0.0000	1.0000	76.71
73.5	995		0.0000	1.0000	76.71
74.5	995		0.0000	1.0000	76.71
75.5	995		0.0000	1.0000	76.71
76.5	995		0.0000	1.0000	76.71
77.5	995		0.0000	1.0000	76.71
78.5	779		0.0000	1.0000	76.71

PLACEMENT BAND 1924-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	779		0.0000	1.0000	76.71
80.5	779		0.0000	1.0000	76.71
81.5	779	1	0.0013	0.9987	76.71
82.5	778		0.0000	1.0000	76.61
83.5	778		0.0000	1.0000	76.61
84.5	778		0.0000	1.0000	76.61
85.5	778		0.0000	1.0000	76.61
86.5	778		0.0000	1.0000	76.61
87.5	778		0.0000	1.0000	76.61
88.5	778		0.0000	1.0000	76.61
89.5	778		0.0000	1.0000	76.61
90.5	778		0.0000	1.0000	76.61
91.5	778		0.0000	1.0000	76.61
92.5	778		0.0000	1.0000	76.61
93.5	778		0.0000	1.0000	76.61
94.5	778		0.0000	1.0000	76.61
95.5	778		0.0000	1.0000	76.61
96.5	778		0.0000	1.0000	76.61
97.5	778		0.0000	1.0000	76.61
98.5					76.61


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1904-2022 PLACEMENTS
IOWA 50-R0.5
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120
140

PLACEMENT BAND 1904-2022 EXPERIENCE BAND 1952-2022

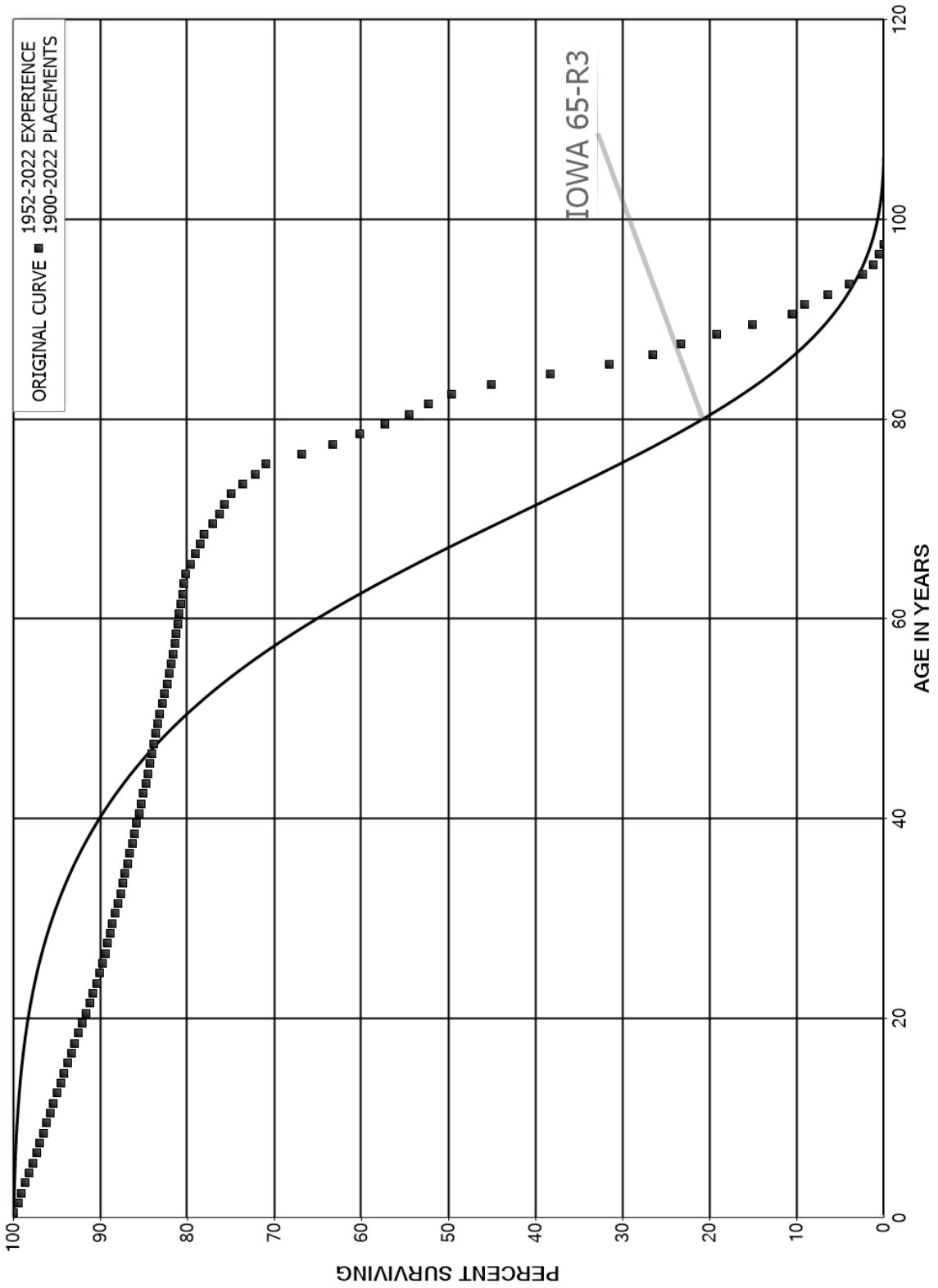
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	262,079,656	198,545	0.0008	0.9992	100.00
0.5	209,042,141	2,338,182	0.0112	0.9888	99.92
1.5	204,070,094	1,265,957	0.0062	0.9938	98.81
2.5	201,438,448	1,146,535	0.0057	0.9943	98.19
3.5	199,254,680	1,156,072	0.0058	0.9942	97.63
4.5	197,591,532	1,281,196	0.0065	0.9935	97.07
5.5	190,171,154	1,626,519	0.0086	0.9914	96.44
6.5	182,259,945	2,348,279	0.0129	0.9871	95.61
7.5	175,785,487	1,493,736	0.0085	0.9915	94.38
8.5	165,529,665	1,327,110	0.0080	0.9920	93.58
9.5	155,098,359	1,212,997	0.0078	0.9922	92.83
10.5	149,912,514	1,072,616	0.0072	0.9928	92.10
11.5	143,184,586	1,340,767	0.0094	0.9906	91.44
12.5	136,350,285	1,310,880	0.0096	0.9904	90.59
13.5	126,910,115	1,280,116	0.0101	0.9899	89.72
14.5	115,469,550	1,218,749	0.0106	0.9894	88.81
15.5	108,140,918	1,398,244	0.0129	0.9871	87.88
16.5	100,243,783	1,246,859	0.0124	0.9876	86.74
17.5	94,815,430	1,410,080	0.0149	0.9851	85.66
18.5	89,762,705	1,153,139	0.0128	0.9872	84.39
19.5	86,110,011	1,089,882	0.0127	0.9873	83.30
20.5	80,981,884	1,135,926	0.0140	0.9860	82.25
21.5	77,608,800	1,082,788	0.0140	0.9860	81.09
22.5	73,166,787	999,135	0.0137	0.9863	79.96
23.5	70,364,208	913,021	0.0130	0.9870	78.87
24.5	67,568,689	907,157	0.0134	0.9866	77.85
25.5	64,870,373	907,099	0.0140	0.9860	76.80
26.5	62,365,068	890,528	0.0143	0.9857	75.73
27.5	59,396,987	887,253	0.0149	0.9851	74.65
28.5	55,902,732	841,231	0.0150	0.9850	73.53
29.5	53,135,288	647,413	0.0122	0.9878	72.43
30.5	50,102,504	610,398	0.0122	0.9878	71.54
31.5	47,228,332	522,061	0.0111	0.9889	70.67
32.5	44,341,200	537,271	0.0121	0.9879	69.89
33.5	41,576,783	488,959	0.0118	0.9882	69.04
34.5	38,578,876	484,718	0.0126	0.9874	68.23
35.5	35,279,668	494,161	0.0140	0.9860	67.37
36.5	32,504,819	389,331	0.0120	0.9880	66.43
37.5	30,087,571	444,408	0.0148	0.9852	65.63
38.5	28,292,773	427,264	0.0151	0.9849	64.67

PLACEMENT BAND 1904-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	26,812,839	390,733	0.0146	0.9854	63.69
40.5	25,498,666	306,877	0.0120	0.9880	62.76
41.5	23,973,591	353,218	0.0147	0.9853	62.01
42.5	22,399,233	313,360	0.0140	0.9860	61.09
43.5	21,267,087	266,102	0.0125	0.9875	60.24
44.5	20,348,165	247,356	0.0122	0.9878	59.48
45.5	19,488,993	233,791	0.0120	0.9880	58.76
46.5	18,823,969	198,529	0.0105	0.9895	58.06
47.5	18,103,415	189,447	0.0105	0.9895	57.44
48.5	14,922,561	121,152	0.0081	0.9919	56.84
49.5	11,222,374	87,447	0.0078	0.9922	56.38
50.5	9,195,617	79,047	0.0086	0.9914	55.94
51.5	7,770,371	62,728	0.0081	0.9919	55.46
52.5	6,294,701	67,990	0.0108	0.9892	55.01
53.5	5,006,736	43,281	0.0086	0.9914	54.42
54.5	4,320,144	29,544	0.0068	0.9932	53.95
55.5	3,179,858	25,029	0.0079	0.9921	53.58
56.5	2,324,330	19,597	0.0084	0.9916	53.16
57.5	1,899,274	15,931	0.0084	0.9916	52.71
58.5	1,649,597	26,347	0.0160	0.9840	52.27
59.5	1,437,385	9,958	0.0069	0.9931	51.43
60.5	1,262,073	12,623	0.0100	0.9900	51.08
61.5	1,106,786	9,330	0.0084	0.9916	50.56
62.5	962,284	5,656	0.0059	0.9941	50.14
63.5	821,073	4,030	0.0049	0.9951	49.84
64.5	728,472	5,846	0.0080	0.9920	49.60
65.5	608,379	3,293	0.0054	0.9946	49.20
66.5	506,648	3,195	0.0063	0.9937	48.94
67.5	405,656	1,610	0.0040	0.9960	48.63
68.5	342,880	3,172	0.0093	0.9907	48.43
69.5	277,467	1,619	0.0058	0.9942	47.99
70.5	250,119	779	0.0031	0.9969	47.71
71.5	215,357	2,374	0.0110	0.9890	47.56
72.5	173,436	714	0.0041	0.9959	47.03
73.5	147,804	610	0.0041	0.9959	46.84
74.5	106,971	370	0.0035	0.9965	46.65
75.5	90,939	281	0.0031	0.9969	46.48
76.5	76,429	72	0.0009	0.9991	46.34
77.5	70,862	80	0.0011	0.9989	46.30
78.5	68,574	73	0.0011	0.9989	46.25

PLACEMENT BAND 1904-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	66,140	245	0.0037	0.9963	46.20
80.5	63,504	28	0.0004	0.9996	46.02
81.5	58,924	346	0.0059	0.9941	46.00
82.5	54,642	62	0.0011	0.9989	45.73
83.5	49,962	38	0.0008	0.9992	45.68
84.5	46,989	16	0.0003	0.9997	45.65
85.5	42,373	171	0.0040	0.9960	45.63
86.5	37,398	31	0.0008	0.9992	45.45
87.5	36,344	114	0.0031	0.9969	45.41
88.5	35,386	1	0.0000	1.0000	45.27
89.5	34,759		0.0000	1.0000	45.27
90.5	34,417	39	0.0011	0.9989	45.27
91.5	31,921	72	0.0023	0.9977	45.21
92.5	27,219	50	0.0018	0.9982	45.11
93.5	23,969		0.0000	1.0000	45.03
94.5	21,053		0.0000	1.0000	45.03
95.5	18,473		0.0000	1.0000	45.03
96.5	14,157	74	0.0052	0.9948	45.03
97.5	10,154		0.0000	1.0000	44.79
98.5	8,612		0.0000	1.0000	44.79
99.5	6,728	2	0.0003	0.9997	44.79
100.5	5,425		0.0000	1.0000	44.78
101.5	4,450		0.0000	1.0000	44.78
102.5	3,130	268	0.0856	0.9144	44.78
103.5	2,698	50	0.0184	0.9816	40.95
104.5	1,826		0.0000	1.0000	40.20
105.5	832		0.0000	1.0000	40.20
106.5	494	40	0.0809	0.9191	40.20
107.5	212		0.0000	1.0000	36.94
108.5	212		0.0000	1.0000	36.94
109.5					36.94


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1900-2022 PLACEMENTS
IOWA 65-R3
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120

PLACEMENT BAND 1900-2022 EXPERIENCE BAND 1952-2022

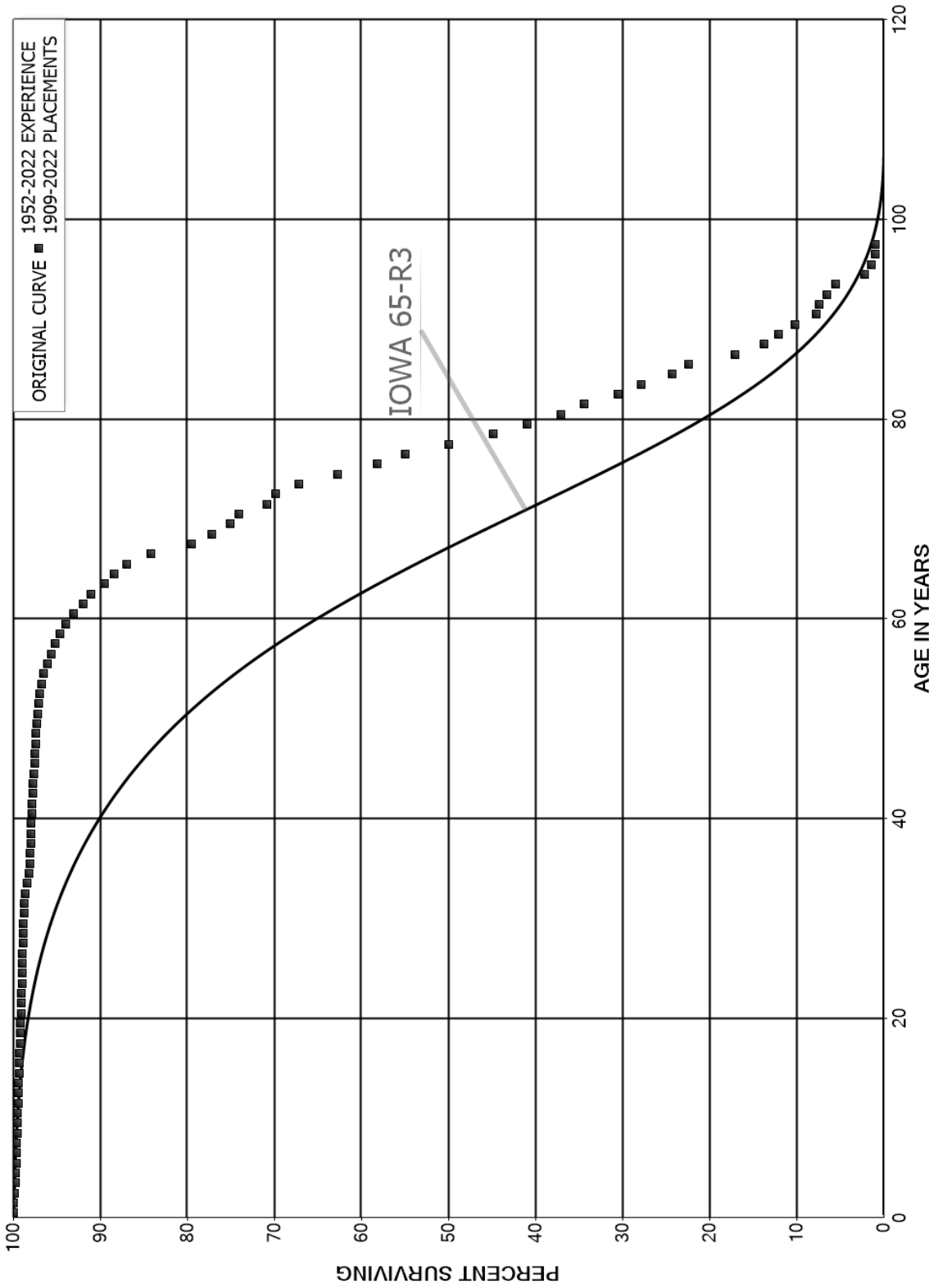
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	29,671,291	14,530	0.0005	0.9995	100.00
0.5	27,239,917	139,160	0.0051	0.9949	99.95
1.5	26,682,363	112,786	0.0042	0.9958	99.44
2.5	25,665,773	109,410	0.0043	0.9957	99.02
3.5	25,199,662	102,795	0.0041	0.9959	98.60
4.5	24,755,206	107,534	0.0043	0.9957	98.20
5.5	24,141,844	106,228	0.0044	0.9956	97.77
6.5	23,526,746	91,901	0.0039	0.9961	97.34
7.5	22,983,174	95,534	0.0042	0.9958	96.96
8.5	22,499,677	87,593	0.0039	0.9961	96.56
9.5	21,968,857	95,625	0.0044	0.9956	96.18
10.5	21,533,625	92,811	0.0043	0.9957	95.76
11.5	21,136,025	89,202	0.0042	0.9958	95.35
12.5	20,704,227	84,442	0.0041	0.9959	94.95
13.5	20,307,667	92,559	0.0046	0.9954	94.56
14.5	19,868,114	87,065	0.0044	0.9956	94.13
15.5	19,431,125	79,745	0.0041	0.9959	93.72
16.5	19,096,637	89,918	0.0047	0.9953	93.33
17.5	18,735,324	81,468	0.0043	0.9957	92.89
18.5	18,401,329	87,673	0.0048	0.9952	92.49
19.5	18,081,353	77,665	0.0043	0.9957	92.05
20.5	17,764,938	87,712	0.0049	0.9951	91.65
21.5	17,467,172	73,650	0.0042	0.9958	91.20
22.5	17,209,424	74,147	0.0043	0.9957	90.81
23.5	16,961,562	60,589	0.0036	0.9964	90.42
24.5	16,701,988	63,038	0.0038	0.9962	90.10
25.5	16,406,409	57,062	0.0035	0.9965	89.76
26.5	16,119,064	56,173	0.0035	0.9965	89.45
27.5	15,788,897	51,045	0.0032	0.9968	89.14
28.5	15,397,126	48,956	0.0032	0.9968	88.85
29.5	14,875,347	43,255	0.0029	0.9971	88.57
30.5	14,460,504	50,085	0.0035	0.9965	88.31
31.5	13,778,410	52,700	0.0038	0.9962	88.00
32.5	12,867,296	38,541	0.0030	0.9970	87.67
33.5	11,880,119	37,718	0.0032	0.9968	87.40
34.5	11,093,844	36,199	0.0033	0.9967	87.13
35.5	10,303,051	32,726	0.0032	0.9968	86.84
36.5	9,611,627	31,229	0.0032	0.9968	86.57
37.5	9,017,313	24,315	0.0027	0.9973	86.28
38.5	8,523,161	26,023	0.0031	0.9969	86.05

PLACEMENT BAND 1900-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	8,103,619	23,373	0.0029	0.9971	85.79
40.5	7,724,270	22,097	0.0029	0.9971	85.54
41.5	7,383,187	24,040	0.0033	0.9967	85.30
42.5	6,991,647	20,876	0.0030	0.9970	85.02
43.5	6,636,505	17,344	0.0026	0.9974	84.76
44.5	6,321,078	17,141	0.0027	0.9973	84.54
45.5	5,992,722	16,017	0.0027	0.9973	84.31
46.5	5,666,237	15,060	0.0027	0.9973	84.09
47.5	5,298,309	14,422	0.0027	0.9973	83.87
48.5	4,888,740	13,952	0.0029	0.9971	83.64
49.5	4,381,476	14,081	0.0032	0.9968	83.40
50.5	3,964,164	11,530	0.0029	0.9971	83.13
51.5	3,633,703	12,094	0.0033	0.9967	82.89
52.5	3,263,551	11,563	0.0035	0.9965	82.61
53.5	2,988,517	8,301	0.0028	0.9972	82.32
54.5	2,715,045	7,710	0.0028	0.9972	82.09
55.5	2,476,033	7,268	0.0029	0.9971	81.86
56.5	2,219,374	5,323	0.0024	0.9976	81.62
57.5	1,969,611	4,578	0.0023	0.9977	81.42
58.5	1,757,286	3,307	0.0019	0.9981	81.23
59.5	1,564,331	3,605	0.0023	0.9977	81.08
60.5	1,344,306	2,629	0.0020	0.9980	80.89
61.5	1,135,627	2,588	0.0023	0.9977	80.73
62.5	931,280	1,960	0.0021	0.9979	80.55
63.5	742,377	2,094	0.0028	0.9972	80.38
64.5	588,970	3,805	0.0065	0.9935	80.15
65.5	433,528	2,957	0.0068	0.9932	79.64
66.5	323,931	2,497	0.0077	0.9923	79.09
67.5	261,055	1,361	0.0052	0.9948	78.48
68.5	213,403	2,863	0.0134	0.9866	78.07
69.5	154,338	1,466	0.0095	0.9905	77.03
70.5	133,237	1,075	0.0081	0.9919	76.30
71.5	111,377	1,136	0.0102	0.9898	75.68
72.5	91,294	1,578	0.0173	0.9827	74.91
73.5	75,522	1,471	0.0195	0.9805	73.61
74.5	62,580	1,096	0.0175	0.9825	72.18
75.5	51,722	3,009	0.0582	0.9418	70.92
76.5	42,753	2,264	0.0530	0.9470	66.79
77.5	38,517	1,855	0.0482	0.9518	63.25
78.5	35,778	1,738	0.0486	0.9514	60.21

PLACEMENT BAND 1900-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	33,580	1,618	0.0482	0.9518	57.28
80.5	30,202	1,232	0.0408	0.9592	54.52
81.5	26,205	1,358	0.0518	0.9482	52.30
82.5	22,697	2,072	0.0913	0.9087	49.59
83.5	18,944	2,857	0.1508	0.8492	45.06
84.5	13,922	2,444	0.1755	0.8245	38.27
85.5	9,625	1,550	0.1611	0.8389	31.55
86.5	6,685	813	0.1217	0.8783	26.47
87.5	4,401	775	0.1760	0.8240	23.25
88.5	2,816	602	0.2136	0.7864	19.16
89.5	1,990	596	0.2997	0.7003	15.06
90.5	1,191	168	0.1412	0.8588	10.55
91.5	1,023	295	0.2883	0.7117	9.06
92.5	656	251	0.3832	0.6168	6.45
93.5	342	133	0.3900	0.6100	3.98
94.5	112	56	0.4952	0.5048	2.43
95.5	8	5	0.6219	0.3781	1.22
96.5	3	3	0.9868	0.0132	0.46
97.5	0		0.0000	1.0000	0.01
98.5	0		0.0000	1.0000	0.01
99.5	0		0.0000	1.0000	0.01
100.5	0		0.0000	1.0000	0.01
101.5	0		0.0000	1.0000	0.01
102.5					0.01


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1909-2022 PLACEMENTS
IOWA 65-R3
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120

PLACEMENT BAND 1909-2022 EXPERIENCE BAND 1952-2022

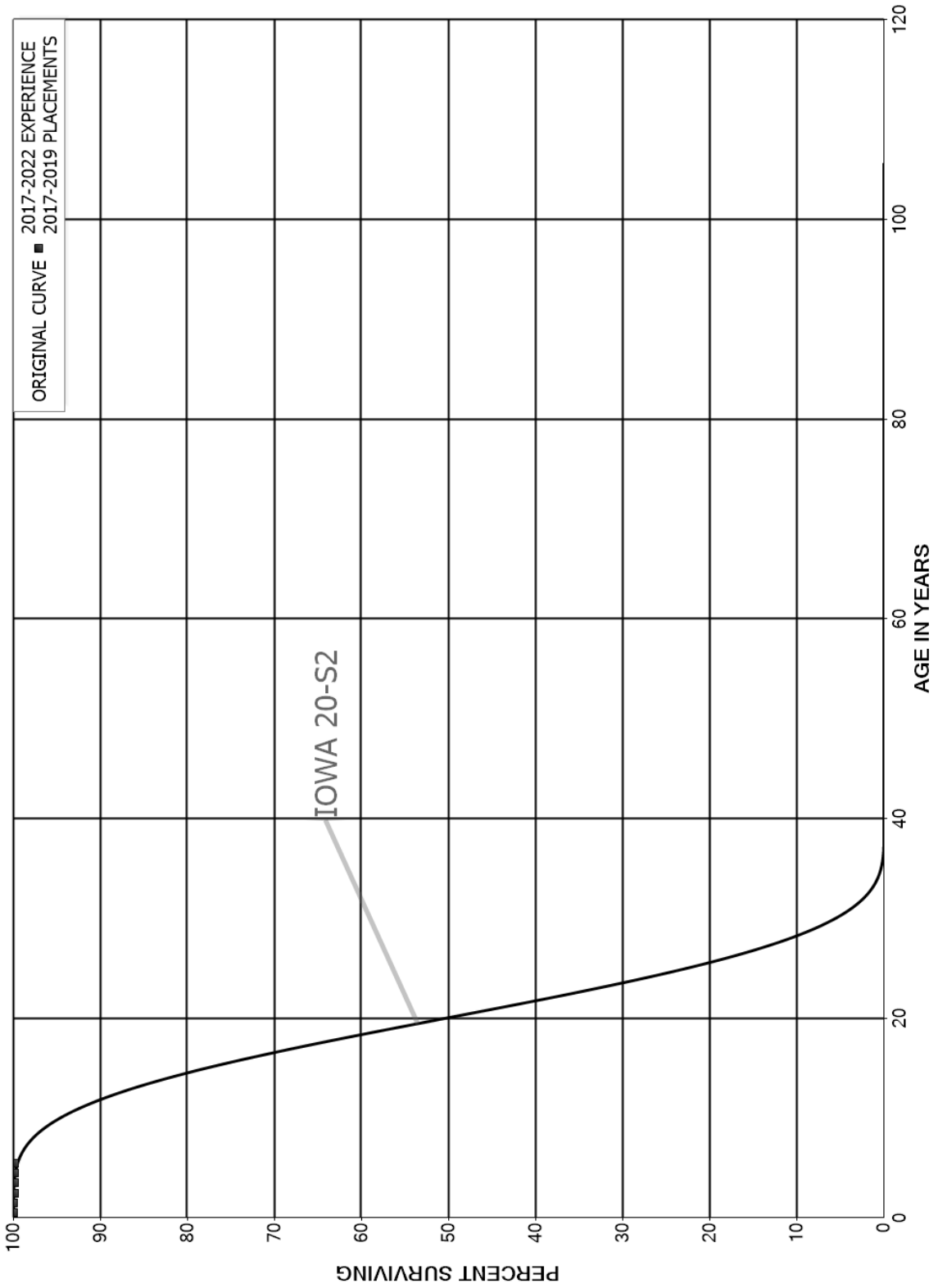
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	49,949,254	7,333	0.0001	0.9999	100.00
0.5	43,260,358	41,012	0.0009	0.9991	99.99
1.5	42,428,397	17,732	0.0004	0.9996	99.89
2.5	41,739,427	30,932	0.0007	0.9993	99.85
3.5	40,816,714	24,821	0.0006	0.9994	99.77
4.5	38,932,411	23,246	0.0006	0.9994	99.71
5.5	37,268,991	14,001	0.0004	0.9996	99.65
6.5	35,762,202	17,420	0.0005	0.9995	99.62
7.5	34,328,956	11,839	0.0003	0.9997	99.57
8.5	32,637,535	11,623	0.0004	0.9996	99.53
9.5	31,466,871	15,111	0.0005	0.9995	99.50
10.5	30,273,333	9,310	0.0003	0.9997	99.45
11.5	29,138,296	10,424	0.0004	0.9996	99.42
12.5	28,135,718	9,793	0.0003	0.9997	99.38
13.5	27,165,941	10,593	0.0004	0.9996	99.35
14.5	26,017,546	9,751	0.0004	0.9996	99.31
15.5	24,812,840	10,276	0.0004	0.9996	99.27
16.5	23,501,137	7,759	0.0003	0.9997	99.23
17.5	22,378,692	6,585	0.0003	0.9997	99.20
18.5	21,196,174	10,066	0.0005	0.9995	99.17
19.5	20,211,395	8,287	0.0004	0.9996	99.12
20.5	19,191,195	6,286	0.0003	0.9997	99.08
21.5	18,151,106	5,486	0.0003	0.9997	99.05
22.5	17,126,953	6,232	0.0004	0.9996	99.02
23.5	16,100,532	5,088	0.0003	0.9997	98.99
24.5	15,350,325	5,498	0.0004	0.9996	98.95
25.5	14,532,878	2,381	0.0002	0.9998	98.92
26.5	13,650,518	6,263	0.0005	0.9995	98.90
27.5	12,792,904	5,366	0.0004	0.9996	98.86
28.5	11,893,257	2,429	0.0002	0.9998	98.82
29.5	11,123,900	4,073	0.0004	0.9996	98.80
30.5	10,377,301	5,726	0.0006	0.9994	98.76
31.5	9,779,302	12,786	0.0013	0.9987	98.70
32.5	9,123,631	14,117	0.0015	0.9985	98.58
33.5	8,561,921	21,014	0.0025	0.9975	98.42
34.5	7,993,771	5,027	0.0006	0.9994	98.18
35.5	7,313,104	4,240	0.0006	0.9994	98.12
36.5	6,590,508	4,646	0.0007	0.9993	98.06
37.5	5,682,928	2,291	0.0004	0.9996	97.99
38.5	4,861,033	2,969	0.0006	0.9994	97.95

PLACEMENT BAND 1909-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	4,287,382	1,907	0.0004	0.9996	97.89
40.5	3,890,450	1,143	0.0003	0.9997	97.85
41.5	3,531,117	2,683	0.0008	0.9992	97.82
42.5	3,205,158	1,822	0.0006	0.9994	97.75
43.5	2,834,165	2,507	0.0009	0.9991	97.69
44.5	2,463,618	2,259	0.0009	0.9991	97.61
45.5	2,141,985	1,322	0.0006	0.9994	97.52
46.5	1,852,838	1,163	0.0006	0.9994	97.46
47.5	1,674,385	546	0.0003	0.9997	97.39
48.5	1,367,474	1,079	0.0008	0.9992	97.36
49.5	1,092,679	826	0.0008	0.9992	97.29
50.5	697,535	916	0.0013	0.9987	97.21
51.5	558,245	865	0.0015	0.9985	97.08
52.5	345,587	601	0.0017	0.9983	96.93
53.5	273,862	691	0.0025	0.9975	96.77
54.5	189,298	981	0.0052	0.9948	96.52
55.5	151,324	607	0.0040	0.9960	96.02
56.5	123,763	613	0.0050	0.9950	95.64
57.5	103,335	574	0.0056	0.9944	95.16
58.5	76,616	554	0.0072	0.9928	94.63
59.5	63,129	599	0.0095	0.9905	93.95
60.5	52,659	596	0.0113	0.9887	93.06
61.5	43,182	444	0.0103	0.9897	92.01
62.5	34,465	582	0.0169	0.9831	91.06
63.5	28,163	357	0.0127	0.9873	89.52
64.5	22,175	368	0.0166	0.9834	88.39
65.5	16,101	511	0.0317	0.9683	86.92
66.5	12,654	705	0.0557	0.9443	84.17
67.5	9,424	268	0.0284	0.9716	79.48
68.5	7,913	224	0.0283	0.9717	77.21
69.5	6,300	79	0.0125	0.9875	75.03
70.5	5,678	254	0.0447	0.9553	74.09
71.5	4,876	62	0.0127	0.9873	70.79
72.5	4,190	162	0.0387	0.9613	69.89
73.5	3,877	256	0.0661	0.9339	67.18
74.5	3,427	247	0.0721	0.9279	62.74
75.5	3,114	172	0.0553	0.9447	58.22
76.5	2,911	269	0.0923	0.9077	55.00
77.5	2,592	267	0.1028	0.8972	49.92
78.5	2,316	200	0.0863	0.9137	44.79

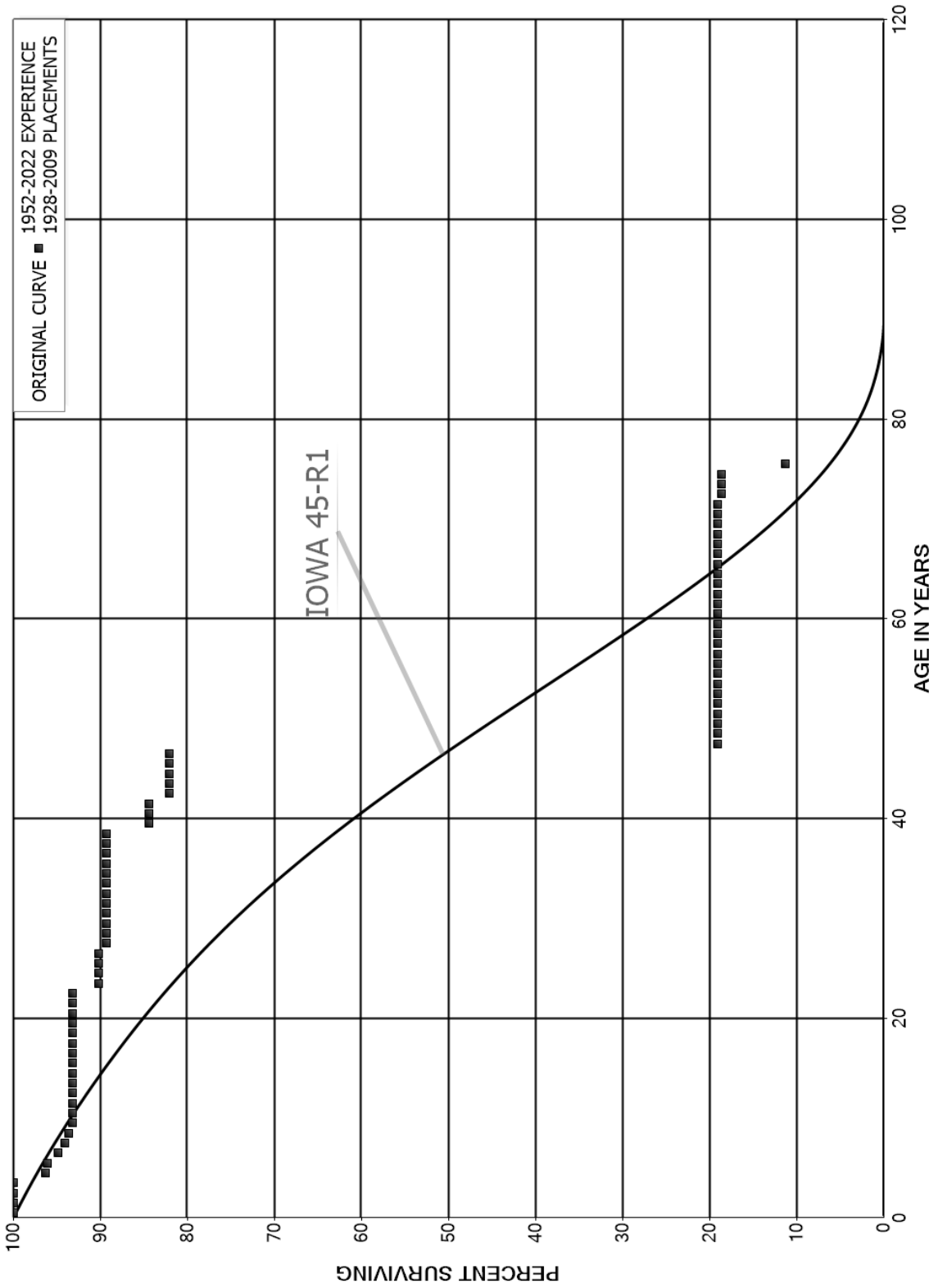
PLACEMENT BAND 1909-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	2,109	201	0.0951	0.9049	40.93
80.5	1,885	137	0.0725	0.9275	37.04
81.5	1,710	193	0.1131	0.8869	34.35
82.5	1,369	116	0.0847	0.9153	30.47
83.5	1,210	154	0.1273	0.8727	27.89
84.5	1,026	82	0.0797	0.9203	24.34
85.5	781	184	0.2362	0.7638	22.40
86.5	560	111	0.1982	0.8018	17.11
87.5	374	44	0.1167	0.8833	13.72
88.5	328	52	0.1583	0.8417	12.12
89.5	272	65	0.2396	0.7604	10.20
90.5	195	10	0.0505	0.9495	7.75
91.5	108	12	0.1110	0.8890	7.36
92.5	96	16	0.1627	0.8373	6.54
93.5	71	43	0.5962	0.4038	5.48
94.5	22	8	0.3465	0.6535	2.21
95.5	14	5	0.3216	0.6784	1.45
96.5	10		0.0000	1.0000	0.98
97.5	10	5	0.4886	0.5114	0.98
98.5	5		0.0000	1.0000	0.50
99.5	5		0.0000	1.0000	0.50
100.5	5	5	1.0000		0.50
101.5					


ORIGINAL CURVE ■ 2017-2022 EXPERIENCE
2017-2019 PLACEMENTS
IOWA 20-S2
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120
AGE IN YEARS

PLACEMENT BAND 2017-2019 EXPERIENCE BAND 2017-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	49,218,849	7,171	0.0001	0.9999	100.00
0.5	49,211,678	31,764	0.0006	0.9994	99.99
1.5	49,179,914	16,970	0.0003	0.9997	99.92
2.5	49,162,944		0.0000	1.0000	99.89
3.5	26,874,555		0.0000	1.0000	99.89
4.5	9,451,761		0.0000	1.0000	99.89
5.5					99.89

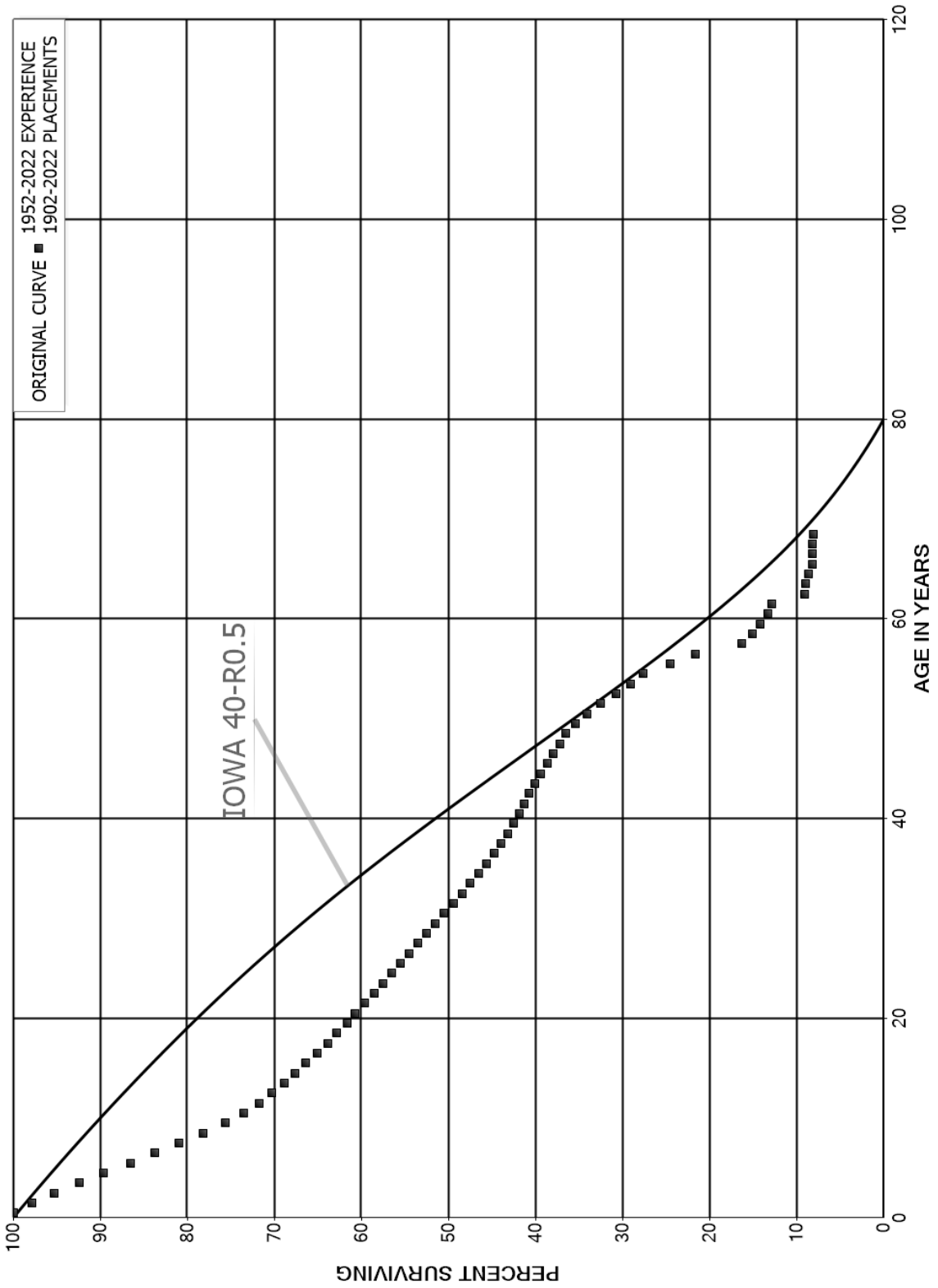

ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1928-2009 PLACEMENTS
IOWA 45-R1
PERCENT SURVIVING
AGE IN YEARS
100
90
80
70
60
50
40
30
20
10
0
0
20
40
60
80
100
120

PLACEMENT BAND 1928-2009 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	1,189,398		0.0000	1.0000	100.00
0.5	1,189,398		0.0000	1.0000	100.00
1.5	1,189,398		0.0000	1.0000	100.00
2.5	1,190,843		0.0000	1.0000	100.00
3.5	1,190,843	44,453	0.0373	0.9627	100.00
4.5	1,146,390	2,867	0.0025	0.9975	96.27
5.5	1,143,523	13,963	0.0122	0.9878	96.03
6.5	1,129,560	8,909	0.0079	0.9921	94.85
7.5	1,120,651	5,359	0.0048	0.9952	94.11
8.5	1,115,292	5,290	0.0047	0.9953	93.66
9.5	1,110,002		0.0000	1.0000	93.21
10.5	1,110,002		0.0000	1.0000	93.21
11.5	1,110,002		0.0000	1.0000	93.21
12.5	1,110,002		0.0000	1.0000	93.21
13.5	1,069,927		0.0000	1.0000	93.21
14.5	1,070,054		0.0000	1.0000	93.21
15.5	1,070,054		0.0000	1.0000	93.21
16.5	1,060,610	65	0.0001	0.9999	93.21
17.5	633,867	9	0.0000	1.0000	93.21
18.5	633,867		0.0000	1.0000	93.20
19.5	590,915		0.0000	1.0000	93.20
20.5	500,518		0.0000	1.0000	93.20
21.5	500,711		0.0000	1.0000	93.20
22.5	217,599	7,001	0.0322	0.9678	93.20
23.5	143,997	12	0.0001	0.9999	90.21
24.5	143,985		0.0000	1.0000	90.20
25.5	143,985		0.0000	1.0000	90.20
26.5	143,985	1,445	0.0100	0.9900	90.20
27.5	142,540		0.0000	1.0000	89.29
28.5	142,540		0.0000	1.0000	89.29
29.5	142,540		0.0000	1.0000	89.29
30.5	142,540		0.0000	1.0000	89.29
31.5	142,540		0.0000	1.0000	89.29
32.5	84,078		0.0000	1.0000	89.29
33.5	84,078		0.0000	1.0000	89.29
34.5	84,078		0.0000	1.0000	89.29
35.5	84,078		0.0000	1.0000	89.29
36.5	2,327		0.0000	1.0000	89.29
37.5	2,327		0.0000	1.0000	89.29
38.5	2,327	127	0.0546	0.9454	89.29

PLACEMENT BAND 1928-2009 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	2,200		0.0000	1.0000	84.42
40.5	2,200		0.0000	1.0000	84.42
41.5	2,200	60	0.0273	0.9727	84.42
42.5	2,140		0.0000	1.0000	82.12
43.5	2,140		0.0000	1.0000	82.12
44.5	2,140		0.0000	1.0000	82.12
45.5	2,140		0.0000	1.0000	82.12
46.5	2,140	1,644	0.7682	0.2318	82.12
47.5	496		0.0000	1.0000	19.03
48.5	496		0.0000	1.0000	19.03
49.5	496		0.0000	1.0000	19.03
50.5	496		0.0000	1.0000	19.03
51.5	496		0.0000	1.0000	19.03
52.5	496		0.0000	1.0000	19.03
53.5	496		0.0000	1.0000	19.03
54.5	496		0.0000	1.0000	19.03
55.5	496		0.0000	1.0000	19.03
56.5	496		0.0000	1.0000	19.03
57.5	496		0.0000	1.0000	19.03
58.5	496		0.0000	1.0000	19.03
59.5	496		0.0000	1.0000	19.03
60.5	496		0.0000	1.0000	19.03
61.5	496		0.0000	1.0000	19.03
62.5	496		0.0000	1.0000	19.03
63.5	496		0.0000	1.0000	19.03
64.5	496		0.0000	1.0000	19.03
65.5	496		0.0000	1.0000	19.03
66.5	496		0.0000	1.0000	19.03
67.5	496		0.0000	1.0000	19.03
68.5	496		0.0000	1.0000	19.03
69.5	496		0.0000	1.0000	19.03
70.5	496		0.0000	1.0000	19.03
71.5	496	10	0.0202	0.9798	19.03
72.5	486		0.0000	1.0000	18.65
73.5	486		0.0000	1.0000	18.65
74.5	486	193	0.3971	0.6029	18.65
75.5	293	238	0.8123	0.1877	11.24
76.5	55	55	1.0000		2.11
77.5					


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1902-2022 PLACEMENTS
IOWA 40-R0.5
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120

PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

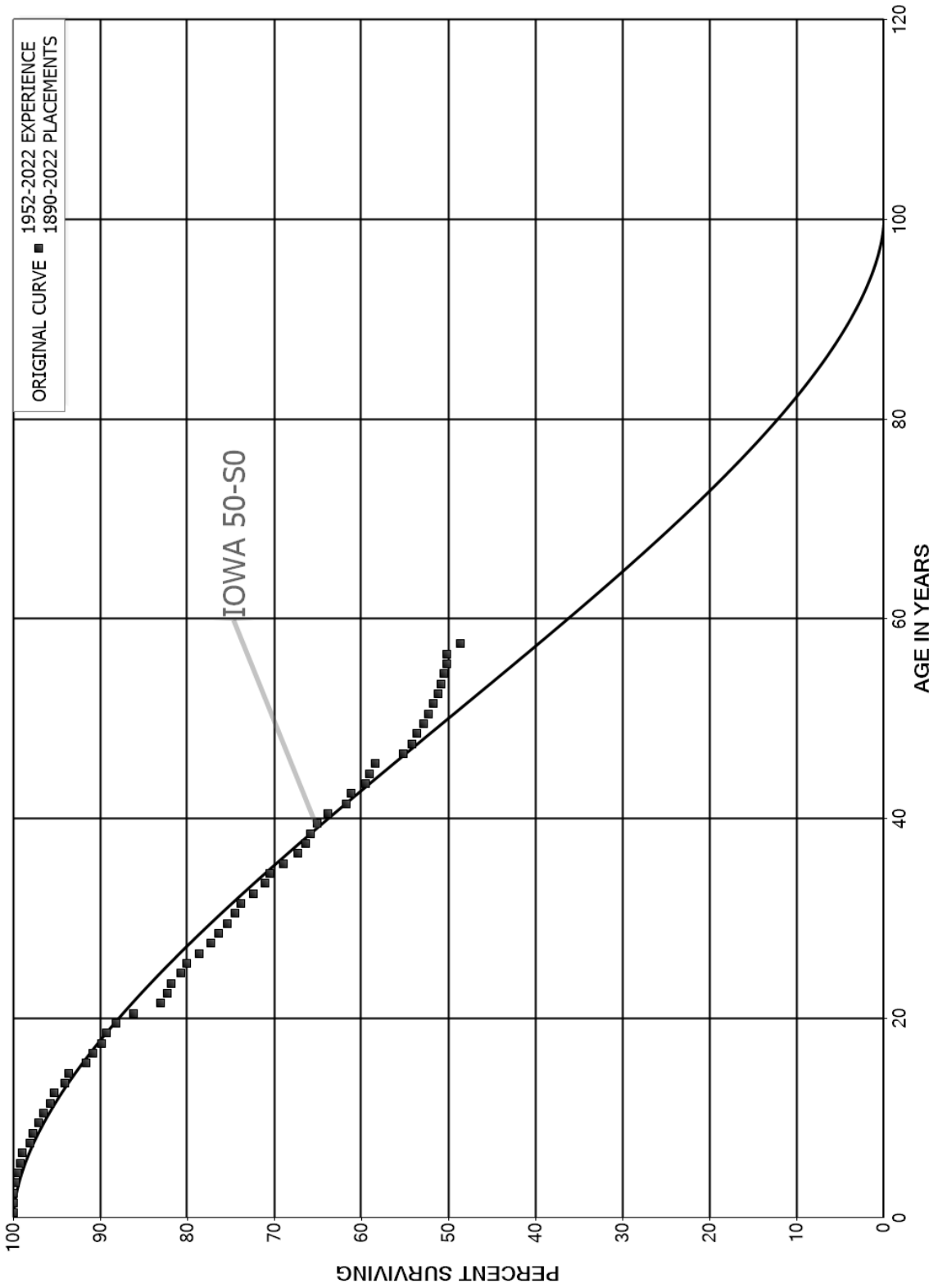
AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	47,171,033	24,101	0.0005	0.9995	100.00
0.5	43,347,327	902,526	0.0208	0.9792	99.95
1.5	37,973,536	1,019,640	0.0269	0.9731	97.87
2.5	33,028,192	972,926	0.0295	0.9705	95.24
3.5	29,932,809	903,311	0.0302	0.9698	92.43
4.5	27,532,055	960,769	0.0349	0.9651	89.64
5.5	25,851,621	847,510	0.0328	0.9672	86.52
6.5	24,346,291	792,201	0.0325	0.9675	83.68
7.5	22,994,856	796,000	0.0346	0.9654	80.96
8.5	21,657,573	700,270	0.0323	0.9677	78.16
9.5	20,238,084	582,101	0.0288	0.9712	75.63
10.5	19,151,167	440,707	0.0230	0.9770	73.45
11.5	18,426,375	390,213	0.0212	0.9788	71.76
12.5	17,765,082	348,529	0.0196	0.9804	70.24
13.5	17,240,227	312,741	0.0181	0.9819	68.86
14.5	16,646,788	287,546	0.0173	0.9827	67.62
15.5	16,134,285	323,728	0.0201	0.9799	66.45
16.5	15,535,601	316,249	0.0204	0.9796	65.11
17.5	14,946,016	234,199	0.0157	0.9843	63.79
18.5	14,501,476	268,010	0.0185	0.9815	62.79
19.5	14,114,320	206,241	0.0146	0.9854	61.63
20.5	13,695,913	249,772	0.0182	0.9818	60.73
21.5	13,208,243	257,811	0.0195	0.9805	59.62
22.5	12,588,046	194,940	0.0155	0.9845	58.46
23.5	12,124,963	215,579	0.0178	0.9822	57.55
24.5	11,638,022	206,984	0.0178	0.9822	56.53
25.5	11,175,295	194,852	0.0174	0.9826	55.52
26.5	10,776,258	198,225	0.0184	0.9816	54.56
27.5	10,271,709	198,473	0.0193	0.9807	53.55
28.5	9,728,976	192,293	0.0198	0.9802	52.52
29.5	9,218,363	171,851	0.0186	0.9814	51.48
30.5	8,784,654	187,745	0.0214	0.9786	50.52
31.5	8,199,271	177,097	0.0216	0.9784	49.44
32.5	7,595,998	140,452	0.0185	0.9815	48.37
33.5	7,005,933	139,150	0.0199	0.9801	47.48
34.5	6,576,491	127,488	0.0194	0.9806	46.53
35.5	6,286,293	129,120	0.0205	0.9795	45.63
36.5	5,863,809	99,276	0.0169	0.9831	44.69
37.5	5,482,879	100,965	0.0184	0.9816	43.94
38.5	5,129,581	75,445	0.0147	0.9853	43.13

PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	4,876,624	74,354	0.0152	0.9848	42.49
40.5	4,586,239	55,780	0.0122	0.9878	41.85
41.5	4,295,301	60,931	0.0142	0.9858	41.34
42.5	4,062,910	72,617	0.0179	0.9821	40.75
43.5	3,820,690	63,873	0.0167	0.9833	40.02
44.5	3,541,989	68,504	0.0193	0.9807	39.35
45.5	3,183,272	57,164	0.0180	0.9820	38.59
46.5	3,050,934	54,414	0.0178	0.9822	37.90
47.5	2,851,397	55,597	0.0195	0.9805	37.22
48.5	2,609,250	78,463	0.0301	0.9699	36.50
49.5	2,299,168	83,976	0.0365	0.9635	35.40
50.5	1,983,095	92,906	0.0468	0.9532	34.11
51.5	1,579,320	84,093	0.0532	0.9468	32.51
52.5	1,201,684	65,292	0.0543	0.9457	30.78
53.5	1,002,530	50,650	0.0505	0.9495	29.11
54.5	850,321	96,862	0.1139	0.8861	27.64
55.5	606,855	72,293	0.1191	0.8809	24.49
56.5	426,249	103,637	0.2431	0.7569	21.57
57.5	235,926	18,642	0.0790	0.9210	16.33
58.5	203,844	12,386	0.0608	0.9392	15.04
59.5	175,509	10,183	0.0580	0.9420	14.12
60.5	156,910	5,693	0.0363	0.9637	13.30
61.5	140,477	41,045	0.2922	0.7078	12.82
62.5	83,006	1,536	0.0185	0.9815	9.07
63.5	75,913	2,034	0.0268	0.9732	8.91
64.5	65,265	3,306	0.0507	0.9493	8.67
65.5	53,529	373	0.0070	0.9930	8.23
66.5	27,839		0.0000	1.0000	8.17
67.5	12,362	194	0.0157	0.9843	8.17
68.5	8,213	1,140	0.1388	0.8612	8.04
69.5	5,951	73	0.0122	0.9878	6.93
70.5	5,742	145	0.0252	0.9748	6.84
71.5	5,597	674	0.1204	0.8796	6.67
72.5	4,765	274	0.0576	0.9424	5.87
73.5	4,490		0.0000	1.0000	5.53
74.5	4,490	473	0.1054	0.8946	5.53
75.5	3,517	16	0.0045	0.9955	4.95
76.5	3,502	30	0.0086	0.9914	4.92
77.5	3,472	20	0.0059	0.9941	4.88
78.5	3,451	32	0.0092	0.9908	4.85

PLACEMENT BAND 1902-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	3,419	30	0.0087	0.9913	4.81
80.5	2,626	29	0.0109	0.9891	4.77
81.5	2,597		0.0000	1.0000	4.71
82.5	1,034	144	0.1388	0.8612	4.71
83.5	278	23	0.0827	0.9173	4.06
84.5	255	30	0.1177	0.8823	3.72
85.5	225	51	0.2275	0.7725	3.29
86.5	174		0.0000	1.0000	2.54
87.5	174	19	0.1099	0.8901	2.54
88.5	155	128	0.8280	0.1720	2.26
89.5	27	10	0.3820	0.6180	0.39
90.5	16		0.0000	1.0000	0.24
91.5	16	16	1.0000		0.24
92.5					


ORIGINAL CURVE ■ 1952-2022 EXPERIENCE
1890-2022 PLACEMENTS
IOWA 50-S0
PERCENT SURVIVING
100
90
80
70
60
50
40
30
20
10
0
AGE IN YEARS
0
20
40
60
80
100
120

PLACEMENT BAND 1890-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
0.0	124,695,024	949	0.0000	1.0000	100.00
0.5	125,712,070	34,205	0.0003	0.9997	100.00
1.5	117,041,956	90,908	0.0008	0.9992	99.97
2.5	110,794,164	177,005	0.0016	0.9984	99.89
3.5	110,813,943	208,057	0.0019	0.9981	99.73
4.5	106,035,366	365,716	0.0034	0.9966	99.55
5.5	98,938,648	296,939	0.0030	0.9970	99.20
6.5	95,734,432	803,460	0.0084	0.9916	98.91
7.5	86,030,354	282,349	0.0033	0.9967	98.08
8.5	73,758,247	520,963	0.0071	0.9929	97.75
9.5	71,689,540	407,142	0.0057	0.9943	97.06
10.5	70,542,996	543,360	0.0077	0.9923	96.51
11.5	68,637,509	348,251	0.0051	0.9949	95.77
12.5	65,793,642	823,802	0.0125	0.9875	95.28
13.5	61,060,275	292,982	0.0048	0.9952	94.09
14.5	56,033,209	1,181,218	0.0211	0.9789	93.64
15.5	48,350,928	460,799	0.0095	0.9905	91.66
16.5	46,409,946	511,732	0.0110	0.9890	90.79
17.5	44,615,108	236,721	0.0053	0.9947	89.79
18.5	41,461,739	503,463	0.0121	0.9879	89.31
19.5	39,494,586	908,898	0.0230	0.9770	88.23
20.5	33,530,523	1,198,960	0.0358	0.9642	86.20
21.5	31,141,822	314,565	0.0101	0.9899	83.12
22.5	30,581,859	175,640	0.0057	0.9943	82.28
23.5	30,239,873	409,451	0.0135	0.9865	81.80
24.5	29,597,845	240,078	0.0081	0.9919	80.70
25.5	28,975,091	535,463	0.0185	0.9815	80.04
26.5	27,480,628	430,404	0.0157	0.9843	78.56
27.5	26,924,146	333,574	0.0124	0.9876	77.33
28.5	25,994,878	339,240	0.0131	0.9869	76.37
29.5	25,291,240	294,023	0.0116	0.9884	75.38
30.5	24,539,790	231,674	0.0094	0.9906	74.50
31.5	23,995,256	463,405	0.0193	0.9807	73.80
32.5	23,403,794	406,885	0.0174	0.9826	72.37
33.5	22,643,298	201,790	0.0089	0.9911	71.11
34.5	21,349,540	471,407	0.0221	0.9779	70.48
35.5	20,756,947	502,585	0.0242	0.9758	68.92
36.5	20,153,925	242,270	0.0120	0.9880	67.26
37.5	19,596,693	177,207	0.0090	0.9910	66.45
38.5	11,677,684	140,483	0.0120	0.9880	65.85

PLACEMENT BAND 1890-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
39.5	10,014,373	180,412	0.0180	0.9820	65.05
40.5	9,010,332	301,297	0.0334	0.9666	63.88
41.5	8,250,919	70,114	0.0085	0.9915	61.75
42.5	8,048,762	229,369	0.0285	0.9715	61.22
43.5	5,492,263	40,263	0.0073	0.9927	59.48
44.5	4,770,415	55,728	0.0117	0.9883	59.04
45.5	4,695,734	257,576	0.0549	0.9451	58.35
46.5	4,421,698	74,986	0.0170	0.9830	55.15
47.5	4,269,057	45,811	0.0107	0.9893	54.22
48.5	3,963,115	56,769	0.0143	0.9857	53.63
49.5	3,883,286	43,451	0.0112	0.9888	52.87
50.5	3,792,602	42,787	0.0113	0.9887	52.27
51.5	3,729,982	40,584	0.0109	0.9891	51.68
52.5	3,672,525	19,391	0.0053	0.9947	51.12
53.5	2,589,598	18,892	0.0073	0.9927	50.85
54.5	2,514,324	15,557	0.0062	0.9938	50.48
55.5	1,487,551	1,093	0.0007	0.9993	50.17
56.5	1,090,709	33,311	0.0305	0.9695	50.13
57.5	972,510	17,156	0.0176	0.9824	48.60
58.5	950,907	27,877	0.0293	0.9707	47.74
59.5	915,689	13,165	0.0144	0.9856	46.34
60.5	906,469	31,044	0.0342	0.9658	45.68
61.5	874,013	17,301	0.0198	0.9802	44.11
62.5	771,316	1,870	0.0024	0.9976	43.24
63.5	768,904	1,416	0.0018	0.9982	43.13
64.5	766,630	930	0.0012	0.9988	43.06
65.5	719,551	934	0.0013	0.9987	43.00
66.5	715,171	74,829	0.1046	0.8954	42.95
67.5	637,442	3,013	0.0047	0.9953	38.45
68.5	631,497	7,038	0.0111	0.9889	38.27
69.5	603,234	2,832	0.0047	0.9953	37.85
70.5	599,408	536	0.0009	0.9991	37.67
71.5	586,163	67,649	0.1154	0.8846	37.63
72.5	273,571	1,398	0.0051	0.9949	33.29
73.5	272,173	2,709	0.0100	0.9900	33.12
74.5	269,465	2,565	0.0095	0.9905	32.79
75.5	266,900	465	0.0017	0.9983	32.48
76.5	266,215	1,630	0.0061	0.9939	32.42
77.5	264,553	1,876	0.0071	0.9929	32.22
78.5	262,229	288	0.0011	0.9989	32.00

PLACEMENT BAND 1890-2022 EXPERIENCE BAND 1952-2022

AGE AT BEGIN OF INTERVAL	EXPOSURES AT BEGINNING OF AGE INTERVAL	RETIREMENTS DURING AGE INTERVAL	RETMT RATIO	SURV RATIO	PCT SURV BEGIN OF INTERVAL
79.5	261,940	1,305	0.0050	0.9950	31.96
80.5	260,622	511	0.0020	0.9980	31.80
81.5	259,414		0.0000	1.0000	31.74
82.5	259,363	1,271	0.0049	0.9951	31.74
83.5	258,006		0.0000	1.0000	31.58
84.5	257,745		0.0000	1.0000	31.58
85.5	257,720	1,953	0.0076	0.9924	31.58
86.5	255,679	123	0.0005	0.9995	31.34
87.5	255,516	25	0.0001	0.9999	31.33
88.5	255,336	1,640	0.0064	0.9936	31.33
89.5	253,532	20,892	0.0824	0.9176	31.12
90.5	232,640		0.0000	1.0000	28.56
91.5	232,640		0.0000	1.0000	28.56
92.5	143,574	34	0.0002	0.9998	28.56
93.5	143,508		0.0000	1.0000	28.55
94.5	85,252		0.0000	1.0000	28.55
95.5	75,609		0.0000	1.0000	28.55
96.5	51,183		0.0000	1.0000	28.55
97.5	22,755	25	0.0011	0.9989	28.55
98.5	16,409		0.0000	1.0000	28.52
99.5	6,996		0.0000	1.0000	28.52
100.5	6,996		0.0000	1.0000	28.52
101.5	6,257		0.0000	1.0000	28.52
102.5	6,257		0.0000	1.0000	28.52
103.5	6,201		0.0000	1.0000	28.52
104.5	5,957		0.0000	1.0000	28.52
105.5	5,957		0.0000	1.0000	28.52
106.5	5,957		0.0000	1.0000	28.52
107.5	5,957		0.0000	1.0000	28.52
108.5	2,555		0.0000	1.0000	28.52
109.5	2,555		0.0000	1.0000	28.52
110.5	2,555		0.0000	1.0000	28.52
111.5	2,555		0.0000	1.0000	28.52
112.5	2,555		0.0000	1.0000	28.52
113.5					28.52

PART VIII. DETAILED DEPRECIATON CALCULATIONS

SURVIVOR CURVE.. IOWA 60-R2.5

1952	6,130.69	5,142	5,247	884	9.68	91
1954	106.00	88	90	16	10.29	2
1955	37,761.13	31,077	31,710	6,051	10.62	570
1957	171.68	139	142	30	11.30	3
1958	449.90	362	369	81	11.66	7
1963	2,059.38	1,591	1,623	436	13.66	32
1964	46,475.04	35,546	36,270	10,205	14.11	723
1965	1,134.09	859	876	258	14.57	18
1967	3,098.03	2,296	2,343	755	15.53	49
1968	51,885.59	38,023	38,797	13,089	16.03	817
1971	13,730.38	9,698	9,895	3,835	17.62	218
1972	138,898.41	96,812	98,783	40,115	18.18	2,207
1973	207.56	143	146	62	18.75	3
1974	29,300.76	19,856	20,260	9,041	19.34	467
1975	5,465.07	3,650	3,724	1,741	19.93	87
1976	102,771.96	67,590	68,966	33,806	20.54	1,646
1981	17,747.56	10,720	10,938	6,810	23.76	287
1982	8,422.42	4,993	5,095	3,327	24.43	136
1984	230.36	131	134	96	25.81	4
1985	60,539.92	33,792	34,480	26,060	26.51	983
1986	3,644.54	1,991	2,032	1,613	27.23	59
1988	40,211.39	20,990	21,417	18,794	28.68	655
1989	95,534.37	48,691	49,682	45,852	29.42	1,559
1991	563,826.47	273,270	278,833	284,993	30.92	9,217
1992	1,908.85	901	919	990	31.69	31
1993	29,532.20	13,555	13,831	15,701	32.46	484
1995	138,470.46	59,934	61,154	77,316	34.03	2,272
1996	1,759.00	738	753	1,006	34.82	29
1997	73,108.46	29,694	30,298	42,810	35.63	1,202
1998	3,492.78	1,372	1,400	2,093	36.44	57
1999	583.88	221	225	359	37.25	10
2000	21,106.89	7,711	7,868	13,239	38.08	348
2001	47,441.02	16,676	17,015	30,426	38.91	782
2003	126,091.74	40,791	41,621	84,471	40.59	2,081
2004	816,592.28	252,596	257,738	558,854	41.44	13,486
2005	100,096.66	29,529	30,130	69,967	42.30	1,654
2006	4,610.57	1,294	1,320	3,291	43.16	76
2007	402,079.34	107,021	109,200	292,879	44.03	6,652
2008	144,726.23	36,423	37,165	107,561	44.90	2,396
2009	217,136.67	51,461	52,509	164,628	45.78	3,596
2010	46,756.15	10,388	10,599	36,157	46.67	775
2011	173,717.68	36,017	36,750	136,968	47.56	2,880
2012	66,830.97	12,865	13,127	53,704	48.45	1,108

SURVIVOR CURVE.. IOWA 60-R2.5

2013	494,368.12	87,750	89,537	404,831	49.35	8,203
2015	18,355.41	2,701	2,756	15,599	51.17	305
2016	25,733.30	3,397	3,466	22,267	52.08	428
2017	251,038.46	29,289	29,885	221,153	53.00	4,173
2018	98,093.87	9,940	10,142	87,952	53.92	1,631
2020	61,931.47	4,366	4,455	57,476	55.77	1,031
2022	50,408.32	1,983	2,024	48,385	57.64	839
	4,645,773.48	1,556,063	1,587,739	3,058,035		76,369

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 40.0 1.64

SURVIVOR CURVE.. IOWA 50-S0

1930	3,144.53	3,017	3,145			
1941	110.83	97	111			
1942	851.35	740	851			
1954	10,245.56	7,944	9,358	888	11.23	79
1955	6,133.77	4,707	5,545	589	11.63	51
1956	869.34	660	777	92	12.03	8
1957	5,872.40	4,411	5,196	676	12.44	54
1959	116.79	86	101	16	13.25	1
1961	8,008.53	5,753	6,777	1,232	14.08	88
1962	286.78	204	240	47	14.49	3
1963	49,901.26	35,021	41,255	8,646	14.91	580
1964	69,913.42	48,478	57,108	12,805	15.33	835
1965	2,557.25	1,752	2,064	493	15.75	31
1966	538.79	364	429	110	16.18	7
1967	19,081.77	12,747	15,016	4,066	16.60	245
1968	153,402.74	101,154	119,161	34,242	17.03	2,011
1969	33,480.10	21,789	25,668	7,812	17.46	447
1970	1,327.41	852	1,004	323	17.90	18
1971	407,819.78	258,313	304,296	103,524	18.33	5,648
1972	725,021.53	452,848	533,461	191,561	18.77	10,206
1973	144,854.63	89,201	105,080	39,775	19.21	2,071
1974	226,515.20	137,449	161,917	64,598	19.66	3,286
1975	21,017.83	12,569	14,806	6,212	20.10	309
1976	1,528,748.67	900,433	1,060,723	468,026	20.55	22,775
1977	100,817.85	58,454	68,860	31,958	21.01	1,521
1978	329,785.90	188,242	221,752	108,034	21.46	5,034
1979	6,230.66	3,499	4,122	2,109	21.92	96
1981	1,244,028.94	675,508	795,758	448,271	22.85	19,618
1982	32,111.50	17,135	20,185	11,926	23.32	511
1983	26,348.71	13,807	16,265	10,084	23.80	424
1984	6,453.97	3,321	3,912	2,542	24.27	105
1985	310,379.41	156,680	184,571	125,808	24.76	5,081
1986	557,925.81	276,285	325,468	232,458	25.24	9,210
1987	180,140.13	87,440	103,006	77,134	25.73	2,998
1988	398,682.83	189,534	223,274	175,409	26.23	6,687
1989	51,371.26	23,918	28,176	23,195	26.72	868
1990	1,366,872.78	622,474	733,283	633,590	27.23	23,268
1991	2,472,784.31	1,100,884	1,296,857	1,175,927	27.74	42,391
1992	660,342.62	287,249	338,383	321,960	28.25	11,397
1993	168,865.19	71,700	84,464	84,401	28.77	2,934
1994	511,816.77	211,995	249,733	262,084	29.29	8,948
1995	187,375.06	75,625	89,087	98,288	29.82	3,296
1996	88,183.86	34,639	40,805	47,379	30.36	1,561

SURVIVOR CURVE.. IOWA 50-S0

1997	2,585,280.67	987,577	1,163,379	1,421,902	30.90	46,016
1998	208,133.95	77,218	90,964	117,170	31.45	3,726
1999	609,119.41	219,283	258,318	350,801	32.00	10,963
2000	22,310.82	7,782	9,167	13,144	32.56	404
2001	154,623.12	52,170	61,457	93,166	33.13	2,812
2002	792,363.14	258,152	304,107	488,256	33.71	14,484
2003	3,404,258.00	1,069,618	1,260,025	2,144,233	34.29	62,532
2004	7,066,759.93	2,135,575	2,515,737	4,551,023	34.89	130,439
2005	421,581.64	122,343	144,122	277,460	35.49	7,818
2006	1,262,231.22	350,900	413,365	848,866	36.10	23,514
2007	3,788,765.69	1,006,296	1,185,431	2,603,335	36.72	70,897
2008	677,296.32	171,356	201,860	475,436	37.35	12,729
2009	1,545,348.90	371,193	437,271	1,108,078	37.99	29,168
2010	42,586.83	9,676	11,398	31,189	38.64	807
2011	207,927.39	44,496	52,417	155,510	39.30	3,957
2012	457,541.13	91,691	108,013	349,528	39.98	8,743
2013	4,253,969.95	793,791	935,097	3,318,873	40.67	81,605
2014	1,850,893.50	319,464	376,333	1,474,560	41.37	35,643
2015	203,818.88	32,244	37,984	165,835	42.09	3,940
2016	12,495,898.05	1,791,912	2,110,897	10,385,001	42.83	242,470
2017	210,977.91	27,090	31,912	179,066	43.58	4,109
2018	1,067,636.94	120,643	142,119	925,518	44.35	20,869
2019	1,698,689.33	164,773	194,106	1,504,583	45.15	33,324
2020	43,376.60	3,505	4,129	39,248	45.96	854
2021	12,320.44	789	929	11,391	46.80	243
2023	167,131.18	4,780	5,631	161,500	48.57	3,325
2024	116,032.87	1,137	1,340	114,693	49.51	2,317
	57,487,211.63	16,434,432	19,359,558	38,127,654		1,052,409

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 36.2 1.83

SURVIVOR CURVE.. IOWA 55-R1

1914	14.07	14	14			
1925	42.19	39	33	9	3.63	2
1927	14.07	13	11	3	4.23	1
1929	402.67	367	315	88	4.82	18
1930	253.16	230	197	56	5.12	11
1931	51.05	46	39	12	5.42	2
1932	213.22	191	164	49	5.72	9
1933	1,113.70	992	852	262	6.02	44
1934	805.92	713	612	194	6.33	31
1935	726.20	639	549	177	6.64	27
1936	2,053.79	1,794	1,540	514	6.96	74
1937	1,703.42	1,478	1,269	434	7.28	60
1938	1,405.64	1,211	1,040	366	7.60	48
1939	2,619.52	2,242	1,925	695	7.93	88
1940	3,849.44	3,271	2,808	1,041	8.26	126
1941	3,019.52	2,548	2,187	833	8.59	97
1942	2,746.41	2,301	1,975	771	8.93	86
1943	2,131.23	1,772	1,521	610	9.28	66
1944	1,589.91	1,312	1,126	464	9.63	48
1945	2,335.08	1,911	1,640	695	9.98	70
1946	3,519.54	2,858	2,453	1,067	10.34	103
1947	4,549.74	3,665	3,146	1,404	10.70	131
1948	7,077.00	5,654	4,854	2,223	11.06	201
1949	6,860.91	5,434	4,665	2,196	11.44	192
1950	10,577.09	8,306	7,130	3,447	11.81	292
1951	20,055.01	15,610	13,400	6,655	12.19	546
1952	10,590.94	8,168	7,012	3,579	12.58	284
1953	52,313.48	39,977	34,318	17,995	12.97	1,387
1954	46,085.39	34,882	29,944	16,141	13.37	1,207
1955	35,119.72	26,327	22,600	12,520	13.77	909
1956	51,430.85	38,180	32,775	18,656	14.17	1,317
1957	80,918.96	59,468	51,050	29,869	14.58	2,049
1958	49,182.92	35,769	30,706	18,477	15.00	1,232
1959	47,881.97	34,458	29,580	18,302	15.42	1,187
1960	62,064.84	44,179	37,925	24,140	15.85	1,523
1961	70,473.48	49,613	42,590	27,883	16.28	1,713
1962	85,312.30	59,377	50,972	34,340	16.72	2,054
1963	90,619.83	62,330	53,507	37,113	17.17	2,162
1964	105,663.41	71,813	61,647	44,016	17.62	2,498
1965	101,317.21	68,029	58,399	42,918	18.07	2,375
1966	129,444.81	85,834	73,684	55,761	18.53	3,009
1967	111,248.70	72,818	62,510	48,739	19.00	2,565
1968	155,784.65	100,609	86,367	69,418	19.48	3,564

SURVIVOR CURVE.. IOWA 55-R1

1969	137,694.59	87,724	75,306	62,389	19.96	3,126
1970	317,110.92	199,260	171,054	146,057	20.44	7,146
1971	304,878.31	188,857	162,123	142,755	20.93	6,821
1972	584,826.45	356,955	306,426	278,400	21.43	12,991
1973	794,224.45	477,400	409,822	384,402	21.94	17,521
1974	497,218.91	294,264	252,609	244,610	22.45	10,896
1975	417,803.71	243,312	208,870	208,934	22.97	9,096
1976	230,206.15	131,887	113,218	116,988	23.49	4,980
1977	213,592.28	120,310	103,279	110,313	24.02	4,593
1978	285,278.73	157,888	135,538	149,741	24.56	6,097
1979	189,288.41	102,905	88,338	100,950	25.10	4,022
1980	341,481.14	182,228	156,433	185,048	25.65	7,214
1981	496,665.30	260,074	223,259	273,406	26.20	10,435
1982	293,189.14	150,485	129,183	164,006	26.77	6,126
1983	334,800.78	168,435	144,592	190,209	27.33	6,960
1984	282,417.15	139,105	119,414	163,003	27.91	5,840
1985	342,177.86	164,930	141,583	200,595	28.49	7,041
1986	306,248.03	144,381	123,943	182,305	29.07	6,271
1987	404,761.34	186,413	160,025	244,736	29.67	8,249
1988	518,073.22	232,946	199,971	318,102	30.27	10,509
1989	585,725.33	256,975	220,599	365,126	30.87	11,828
1990	810,793.81	346,728	297,647	513,147	31.48	16,301
1991	595,028.28	247,746	212,676	382,352	32.10	11,911
1992	451,757.87	183,003	157,098	294,660	32.72	9,006
1993	522,165.48	205,639	176,530	345,635	33.34	10,367
1994	365,259.52	139,661	119,891	245,369	33.97	7,223
1995	547,527.01	202,985	174,251	373,276	34.61	10,785
1996	751,850.15	269,982	231,765	520,085	35.25	14,754
1997	338,087.53	117,408	100,788	237,300	35.90	6,610
1998	360,265.80	120,851	103,744	256,522	36.55	7,018
1999	438,524.41	141,924	121,834	316,690	37.20	8,513
2000	496,860.52	154,842	132,923	363,938	37.86	9,613
2001	786,568.09	235,687	202,324	584,244	38.52	15,167
2002	533,268.07	153,288	131,589	401,679	39.19	10,250
2003	854,692.35	235,271	201,967	652,725	39.86	16,375
2004	1,062,148.34	279,441	239,885	822,263	40.53	20,288
2005	871,074.51	218,405	187,489	683,586	41.21	16,588
2006	1,549,782.83	369,701	317,368	1,232,415	41.88	29,427
2007	1,459,352.32	329,814	283,127	1,176,225	42.57	27,630
2008	2,987,597.39	638,270	547,920	2,439,677	43.25	56,409
2009	2,084,758.83	419,224	359,881	1,724,878	43.94	39,255
2010	1,749,974.24	329,958	283,251	1,466,723	44.63	32,864
2011	2,074,926.53	365,187	313,493	1,761,434	45.32	38,867

SURVIVOR CURVE.. IOWA 55-R1

2012	6,980,892.09	1,141,027	979,509	6,001,383	46.01	130,436
2013	2,130,995.52	321,205	275,737	1,855,259	46.71	39,719
2014	1,813,497.09	250,263	214,837	1,598,660	47.41	33,720
2015	2,234,794.23	279,550	239,978	1,994,816	48.12	41,455
2016	2,498,808.85	280,316	240,636	2,258,173	48.83	46,246
2017	2,657,035.10	263,764	226,427	2,430,608	49.54	49,064
2018	2,185,437.75	188,734	162,017	2,023,421	50.25	40,267
2019	2,400,438.84	175,880	150,983	2,249,456	50.97	44,133
2020	2,085,692.32	125,142	107,427	1,978,265	51.70	38,264
2021	1,991,069.36	93,401	80,180	1,910,889	52.42	36,453
2022	2,254,380.61	75,837	65,102	2,189,279	53.15	41,191
2023	2,617,977.31	52,831	45,352	2,572,625	53.89	47,738
2024	6,009,500.84	40,444	34,719	5,974,782	54.63	109,368
	68,795,628.95	14,196,585	12,186,981	56,608,648		1,314,445

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 43.1 1.91

SURVIVOR CURVE.. IOWA 65-R1.5

1908	124.15	115	84	40	4.53	9
1909	44.27	41	30	14	4.77	3
1910	31.41	29	21	10	5.01	2
1911	44.86	41	30	15	5.23	3
1912	537.84	493	361	177	5.46	32
1913	116.66	106	78	39	5.68	7
1914	99.59	91	67	33	5.91	6
1915	92.01	83	61	31	6.13	5
1916	164.39	148	108	56	6.37	9
1917	22.76	20	15	8	6.60	1
1918	581.62	520	381	201	6.85	29
1919	42.75	38	28	15	7.09	2
1920	90.84	81	59	32	7.34	4
1921	366.65	324	237	130	7.60	17
1922	416.16	366	268	148	7.86	19
1923	118.62	104	76	43	8.13	5
1924	599.52	522	383	217	8.40	26
1925	5,858.84	5,077	3,721	2,138	8.67	247
1926	2,749.58	2,371	1,738	1,012	8.94	113
1927	4,419.16	3,792	2,779	1,640	9.23	178
1928	3,297.57	2,815	2,063	1,235	9.51	130
1929	4,944.55	4,200	3,078	1,867	9.79	191
1930	5,285.04	4,465	3,272	2,013	10.08	200
1931	3,542.83	2,977	2,182	1,361	10.38	131
1932	5,045.74	4,217	3,090	1,956	10.67	183
1933	3,346.15	2,781	2,038	1,308	10.97	119
1934	3,702.84	3,060	2,242	1,461	11.28	130
1935	1,816.51	1,493	1,094	723	11.58	62
1936	4,859.06	3,970	2,909	1,950	11.89	164
1937	4,652.32	3,778	2,769	1,883	12.21	154
1938	4,102.40	3,312	2,427	1,675	12.53	134
1939	5,827.80	4,676	3,427	2,401	12.85	187
1940	5,378.79	4,288	3,142	2,237	13.18	170
1941	5,047.99	3,999	2,931	2,117	13.51	157
1942	5,742.64	4,519	3,312	2,431	13.85	176
1943	43.61	34	25	19	14.20	1
1944	273.21	212	155	118	14.55	8
1945	1,275.65	983	720	556	14.91	37
1946	5,714.56	4,372	3,204	2,511	15.27	164
1947	10,965.12	8,327	6,102	4,863	15.64	311
1948	10,176.82	7,669	5,620	4,557	16.02	284
1949	16,659.80	12,456	9,128	7,532	16.40	459
1950	23,947.75	17,762	13,017	10,931	16.79	651

SURVIVOR CURVE.. IOWA 65-R1.5

1951	35,153.53	25,857	18,949	16,205	17.19	943
1952	17,114.67	12,481	9,147	7,968	17.60	453
1953	131,776.63	95,264	69,813	61,964	18.01	3,441
1954	63,985.92	45,843	33,595	30,391	18.43	1,649
1955	67,112.79	47,640	34,912	32,201	18.86	1,707
1956	129,059.99	90,739	66,497	62,563	19.30	3,242
1957	134,764.24	93,816	68,752	66,012	19.75	3,342
1958	146,584.54	101,030	74,038	72,547	20.20	3,591
1959	92,440.33	63,058	46,211	46,229	20.66	2,238
1960	118,267.34	79,821	58,496	59,771	21.13	2,829
1961	108,635.85	72,519	53,145	55,491	21.61	2,568
1962	166,921.84	110,193	80,753	86,169	22.09	3,901
1963	135,273.74	88,261	64,681	70,593	22.59	3,125
1964	153,195.80	98,776	72,387	80,809	23.09	3,500
1965	182,477.67	116,224	85,173	97,305	23.60	4,123
1966	254,018.50	159,757	117,076	136,942	24.12	5,678
1967	162,865.43	101,126	74,109	88,756	24.64	3,602
1968	295,428.93	180,986	132,633	162,796	25.18	6,465
1969	244,562.28	147,791	108,307	136,255	25.72	5,298
1970	684,157.25	407,655	298,745	385,412	26.27	14,671
1971	408,777.71	240,047	175,915	232,863	26.83	8,679
1972	885,975.99	512,643	375,684	510,292	27.39	18,631
1973	1,066,644.10	607,827	445,438	621,206	27.96	22,218
1974	836,653.91	469,296	343,917	492,737	28.54	17,265
1975	490,654.71	270,768	198,429	292,226	29.13	10,032
1976	327,619.27	177,822	130,314	197,305	29.72	6,639
1977	295,668.31	157,751	115,606	180,062	30.32	5,939
1978	392,198.84	205,571	150,650	241,549	30.93	7,810
1979	183,917.25	94,647	69,361	114,556	31.55	3,631
1980	420,618.76	212,446	155,688	264,931	32.17	8,235
1981	628,888.00	311,539	228,307	400,581	32.80	12,213
1982	310,697.09	150,902	110,587	200,110	33.43	5,986
1983	398,317.11	189,475	138,854	259,463	34.08	7,613
1984	215,761.37	100,512	73,659	142,102	34.72	4,093
1985	466,386.63	212,528	155,748	310,639	35.38	8,780
1986	308,029.19	137,239	100,574	207,455	36.04	5,756
1987	370,195.12	161,120	118,075	252,120	36.71	6,868
1988	670,048.61	284,717	208,651	461,398	37.38	12,343
1989	734,496.83	304,420	223,090	511,407	38.06	13,437
1990	786,622.46	317,795	232,892	553,730	38.74	14,293
1991	694,209.82	273,088	200,129	494,081	39.43	12,531
1992	630,965.53	241,420	176,921	454,045	40.13	11,314
1993	935,963.89	348,038	255,055	680,909	40.83	16,677

SURVIVOR CURVE.. IOWA 65-R1.5

1994	445,809.13	160,973	117,967	327,842	41.53	7,894
1995	1,084,254.33	379,652	278,223	806,031	42.24	19,082
1996	1,315,036.29	445,903	326,774	988,262	42.96	23,004
1997	497,624.99	163,221	119,614	378,011	43.68	8,654
1998	365,925.57	115,969	84,986	280,940	44.40	6,327
1999	588,453.60	179,884	131,826	456,628	45.13	10,118
2000	677,141.54	199,391	146,121	531,021	45.86	11,579
2001	576,897.08	163,308	119,678	457,219	46.60	9,812
2002	518,087.98	140,759	103,153	414,935	47.34	8,765
2003	904,422.54	235,430	172,532	731,891	48.08	15,222
2004	1,252,502.62	311,585	228,341	1,024,162	48.83	20,974
2005	696,650.76	165,162	121,037	575,614	49.59	11,607
2006	1,435,533.21	323,770	237,271	1,198,262	50.34	23,803
2007	1,337,897.42	286,109	209,671	1,128,226	51.10	22,079
2008	4,581,034.40	925,369	678,144	3,902,890	51.87	75,244
2009	1,962,994.10	373,263	273,541	1,689,453	52.64	32,094
2010	1,496,328.87	266,810	195,528	1,300,801	53.41	24,355
2011	2,749,340.53	457,655	335,386	2,413,955	54.18	44,554
2012	2,995,754.79	462,724	339,101	2,656,654	54.96	48,338
2013	2,757,554.93	392,841	287,888	2,469,667	55.74	44,307
2014	1,747,599.76	227,730	166,889	1,580,711	56.53	27,962
2015	1,484,002.91	175,335	128,492	1,355,511	57.32	23,648
2016	2,054,368.60	217,763	159,585	1,894,784	58.11	32,607
2017	4,271,768.72	400,222	293,297	3,978,472	58.91	67,535
2018	5,627,848.71	457,994	335,635	5,292,214	59.71	88,632
2019	3,917,266.98	270,605	198,309	3,718,958	60.51	61,460
2020	3,589,515.06	203,238	148,940	3,440,575	61.32	56,109
2021	5,084,468.24	224,479	164,507	4,919,961	62.13	79,188
2022	3,088,238.92	97,403	71,381	3,016,858	62.95	47,925
2023	5,185,850.09	98,116	71,903	5,113,947	63.77	80,194
2024	7,132,265.87	45,005	32,981	7,099,285	64.59	109,913
	87,357,716.74	16,808,843	12,318,136	75,039,581		1,465,254

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 51.2 1.68

SURVIVOR CURVE.. IOWA 30-R1

1986	153,860.17	116,575	128,694	25,166	7.27	3,462
1988	72,912.62	53,250	58,786	14,127	8.09	1,746
1989	20,445.90	14,646	16,169	4,277	8.51	503
1990	70,550.52	49,526	54,674	15,877	8.94	1,776
1991	76,221.74	52,389	57,835	18,387	9.38	1,960
1992	13,406.12	9,009	9,946	3,460	9.84	352
1993	2,075.95	1,363	1,505	571	10.30	55
1994	8,711.37	5,581	6,161	2,550	10.78	237
1996	10,134.10	6,162	6,803	3,331	11.76	283
1997	957.15	566	625	332	12.27	27
1998	1,389.69	797	880	510	12.79	40
1999	1,167.38	649	716	451	13.32	34
2000	645.78	347	383	263	13.86	19
2001	4,241.68	2,203	2,432	1,810	14.42	126
2002	20,306.90	10,160	11,216	9,091	14.99	606
2003	10,459.96	5,031	5,554	4,906	15.57	315
2004	15,878.17	7,325	8,086	7,792	16.16	482
2005	7,367.60	3,252	3,590	3,778	16.76	225
2006	24,473.40	10,303	11,374	13,099	17.37	754
2007	30,647.82	12,269	13,544	17,104	17.99	951
2008	89,311.95	33,879	37,401	51,911	18.62	2,788
2009	52,613.16	18,836	20,794	31,819	19.26	1,652
2010	116,529.62	39,192	43,266	73,264	19.91	3,680
2011	63,394.90	19,948	22,022	41,373	20.56	2,012
2012	169,926.18	49,732	54,902	115,024	21.22	5,421
2013	303,342.86	82,003	90,528	212,815	21.89	9,722
2014	50,793.35	12,580	13,888	36,905	22.57	1,635
2015	74,169.71	16,688	18,423	55,747	23.25	2,398
2016	41,236.42	8,343	9,210	32,026	23.93	1,338
2017	86,518.36	15,515	17,128	69,390	24.62	2,818
2018	34,451.37	5,374	5,933	28,518	25.32	1,126
2019	196,986.34	26,134	28,850	168,136	26.02	6,462
2020	91,980.51	10,026	11,068	80,913	26.73	3,027
2021	90,430.26	7,716	8,518	81,912	27.44	2,985
2022	93,867.83	5,757	6,356	87,512	28.16	3,108
2023	183,005.69	6,771	7,475	175,531	28.89	6,076
2024	74,644.11	920	1,015	73,629	29.63	2,485
	2,359,056.64	720,817	795,750	1,563,306		72,686

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 21.5 3.08

SURVIVOR CURVE.. IOWA 75-R3

1955	13,695.71	10,425	9,818	3,878	17.91	217
1958	13.39	10	9	4	19.58	
1963	1,987.73	1,389	1,308	680	22.60	30
1965	877.81	598	563	315	23.89	13
1972	316,131.00	195,157	183,792	132,339	28.70	4,611
1973	217,703.93	132,305	124,600	93,104	29.42	3,165
1974	177,044.68	105,873	99,707	77,338	30.15	2,565
1975	6,754.19	3,972	3,741	3,013	30.89	98
1976	1,820,022.47	1,052,210	990,934	829,088	31.64	26,204
1977	103,364.65	58,725	55,305	48,060	32.39	1,484
1978	71,690.18	40,003	37,673	34,017	33.15	1,026
1979	126,035.60	69,033	65,013	61,023	33.92	1,799
1980	32,890.81	17,673	16,644	16,247	34.70	468
1981	304,769.11	160,552	151,202	153,567	35.49	4,327
1982	101,045.05	52,167	49,129	51,916	36.28	1,431
1983	113,803.21	57,539	54,188	59,615	37.08	1,608
1984	133,292.00	65,970	62,128	71,164	37.88	1,879
1985	135,356.14	65,512	61,697	73,659	38.70	1,903
1986	268,367.20	126,956	119,563	148,804	39.52	3,765
1988	128,400.95	57,900	54,528	73,873	41.18	1,794
1989	381,046.62	167,558	157,800	223,247	42.02	5,313
1990	306,473.64	131,333	123,685	182,789	42.86	4,265
1991	2,875,054.20	1,199,099	1,129,268	1,745,786	43.72	39,931
1992	131,427.28	53,324	50,219	81,208	44.57	1,822
1993	353,588.44	139,360	131,244	222,344	45.44	4,893
1994	202,717.68	77,546	73,030	129,688	46.31	2,800
1995	68,030.11	25,234	23,764	44,266	47.18	938
1996	156,229.30	56,097	52,830	103,399	48.07	2,151
1997	78,959.11	27,425	25,828	53,131	48.95	1,085
1998	144,190.45	48,351	45,535	98,655	49.85	1,979
1999	253,874.08	82,121	77,339	176,535	50.74	3,479
2000	157,602.21	49,066	46,209	111,393	51.65	2,157
2001	58,453.02	17,489	16,471	41,982	52.56	799
2002	100,915.96	28,970	27,283	73,633	53.47	1,377
2003	2,064,242.52	567,254	534,219	1,530,024	54.39	28,131
2004	432,668.59	113,588	106,973	325,696	55.31	5,889
2005	135,366.82	33,859	31,887	103,480	56.24	1,840
2006	132,752.50	31,559	29,721	103,032	57.17	1,802
2007	406,188.65	91,474	86,147	320,042	58.11	5,508
2008	695,177.26	147,843	139,233	555,944	59.05	9,415
2009	314,607.83	62,962	59,295	255,313	59.99	4,256
2010	425,139.93	79,701	75,060	350,080	60.94	5,745
2011	49,348.64	8,626	8,124	41,225	61.89	666

SURVIVOR CURVE.. IOWA 75-R3

2012	399,858.18	64,829	61,054	338,804	62.84	5,392
2013	101,209.76	15,114	14,234	86,976	63.80	1,363
2014	92,416.09	12,618	11,883	80,533	64.76	1,244
2015	839,233.60	103,729	97,688	741,546	65.73	11,282
2016	4,728,494.89	523,917	493,406	4,235,089	66.69	63,504
2017	942,866.47	92,278	86,904	855,962	67.66	12,651
2018	5,352,154.22	454,558	428,087	4,924,067	68.63	71,748
2019	276,711.88	19,887	18,729	257,983	69.61	3,706
2020	4,533,092.68	267,135	251,578	4,281,515	70.58	60,662
2021	4,145,827.55	190,169	179,094	3,966,734	71.56	55,432
2022	2,950,600.92	96,780	91,144	2,859,457	72.54	39,419
2023	1,085,318.82	21,413	20,166	1,065,153	73.52	14,488
2024	6,112,620.88	39,915	37,591	6,075,030	74.51	81,533
	45,557,706.59	7,416,150	6,984,264	38,573,443		617,052

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 62.5 1.35

SURVIVOR CURVE.. IOWA 60-R4

1944	216.24	208	189	27	2.39	11
1955	14,395.17	13,121	11,898	2,497	5.31	470
1958	5,214.58	4,672	4,237	978	6.24	157
1963	5,949.51	5,145	4,665	1,285	8.11	158
1965	2,876.95	2,444	2,216	661	9.02	73
1966	3,689.85	3,105	2,816	874	9.51	92
1968	10,314.92	8,496	7,704	2,611	10.58	247
1969	20,634.43	16,800	15,234	5,400	11.15	484
1970	23,912.98	19,230	17,438	6,475	11.75	551
1971	19,096.93	15,160	13,747	5,350	12.37	432
1972	139,816.33	109,500	99,294	40,522	13.01	3,115
1973	185,353.30	143,124	129,785	55,568	13.67	4,065
1974	251,375.52	191,297	173,468	77,908	14.34	5,433
1975	69,030.76	51,750	46,927	22,104	15.02	1,472
1976	974,063.39	718,859	651,860	322,203	15.72	20,496
1977	321,876.63	233,789	212,000	109,877	16.42	6,692
1978	211,402.15	151,011	136,937	74,465	17.14	4,345
1979	284,449.46	199,732	181,117	103,332	17.87	5,782
1980	145,500.29	100,370	91,015	54,485	18.61	2,928
1981	677,804.81	458,989	416,211	261,594	19.37	13,505
1982	569,982.70	378,754	343,454	226,529	20.13	11,253
1983	316,133.53	205,961	186,765	129,369	20.91	6,187
1984	382,479.09	244,087	221,338	161,141	21.71	7,422
1985	281,780.32	176,065	159,655	122,125	22.51	5,425
1986	1,791,047.88	1,094,635	992,613	798,435	23.33	34,224
1987	123,551.88	73,801	66,923	56,629	24.16	2,344
1988	387,253.94	225,897	204,843	182,411	25.00	7,296
1989	2,498,764.92	1,422,222	1,289,669	1,209,096	25.85	46,774
1990	1,497,553.39	830,888	753,448	744,105	26.71	27,859
1991	3,318,040.98	1,792,306	1,625,260	1,692,781	27.59	61,355
1992	372,425.18	195,709	177,469	194,956	28.47	6,848
1993	838,595.62	428,246	388,333	450,263	29.36	15,336
1994	1,035,603.48	513,142	465,316	570,287	30.27	18,840
1995	483,197.91	232,094	210,462	272,736	31.18	8,747
1996	519,495.74	241,566	219,052	300,444	32.10	9,360
1997	627,922.36	282,251	255,945	371,977	33.03	11,262
1998	753,817.17	327,157	296,665	457,152	33.96	13,461
1999	754,907.18	315,800	286,367	468,540	34.90	13,425
2000	1,055,239.18	424,734	385,148	670,091	35.85	18,692
2001	627,268.46	242,546	219,940	407,328	36.80	11,069
2002	746,638.38	276,756	250,962	495,676	37.76	13,127
2003	945,602.58	335,377	304,119	641,484	38.72	16,567
2004	5,877,896.26	1,989,668	1,804,228	4,073,668	39.69	102,637

SURVIVOR CURVE.. IOWA 60-R4

2005	1,258,264.46	405,576	367,776	890,488	40.66	21,901
2006	1,129,955.04	345,766	313,540	816,415	41.64	19,607
2007	1,277,376.69	370,018	335,532	941,845	42.62	22,099
2008	1,391,677.78	380,387	344,934	1,046,744	43.60	24,008
2009	1,524,592.92	391,820	355,302	1,169,291	44.58	26,229
2010	2,031,749.12	488,636	443,094	1,588,655	45.57	34,862
2011	1,397,714.72	313,088	283,908	1,113,807	46.56	23,922
2012	1,007,695.34	209,097	189,609	818,086	47.55	17,205
2013	639,421.37	122,129	110,746	528,675	48.54	10,892
2014	1,669,780.41	291,377	264,220	1,405,560	49.53	28,378
2015	1,251,705.75	197,770	179,338	1,072,368	50.52	21,227
2016	8,568,342.54	1,210,964	1,098,100	7,470,243	51.52	144,997
2017	3,819,964.73	476,846	432,403	3,387,562	52.51	64,513
2018	5,418,580.61	586,128	531,500	4,887,081	53.51	91,330
2019	3,707,230.82	339,212	307,597	3,399,634	54.51	62,367
2020	1,273,105.41	95,266	86,387	1,186,718	55.51	21,378
2021	2,588,155.38	150,967	136,897	2,451,258	56.50	43,385
2022	759,773.94	31,660	28,709	731,065	57.50	12,714
2023	1,954,756.34	48,869	44,314	1,910,442	58.50	32,657
2024	5,516,027.40	45,949	41,667	5,474,360	59.50	92,006
	77,358,043.10	21,197,989	19,222,305	58,135,738		1,355,695

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 42.9 1.75

SURVIVOR CURVE.. IOWA 60-R4

1989	47,951.73	27,293	28,494	19,458	25.85	753
1990	140,558.49	77,986	81,418	59,140	26.71	2,214
1991	37,367.98	20,185	21,073	16,295	27.59	591
1992	122,743.55	64,502	67,340	55,404	28.47	1,946
1993	170,125.74	86,878	90,701	79,425	29.36	2,705
1994	182,119.33	90,240	94,211	87,908	30.27	2,904
1995	139,216.50	66,870	69,813	69,404	31.18	2,226
1996	176,308.97	81,984	85,592	90,717	32.10	2,826
1997	125,170.80	56,264	58,740	66,431	33.03	2,011
1998	196,032.36	85,078	88,822	107,210	33.96	3,157
1999	82,420.88	34,479	35,996	46,425	34.90	1,330
2002	72,626.84	26,921	28,106	44,521	37.76	1,179
2003	9,227.51	3,273	3,417	5,811	38.72	150
2004	59,591.90	20,172	21,060	38,532	39.69	971
2005	60,743.01	19,579	20,440	40,303	40.66	991
2006	61,887.47	18,938	19,771	42,116	41.64	1,011
2007	32,981.70	9,554	9,974	23,008	42.62	540
2008	159,633.24	43,633	45,553	114,080	43.60	2,617
2009	79,520.04	20,437	21,336	58,184	44.58	1,305
2010	84,737.81	20,379	21,276	63,462	45.57	1,393
2011	104,218.51	23,345	24,372	79,847	46.56	1,715
2012	14,935.95	3,099	3,236	11,700	47.55	246
2024	1,051,694.01	8,761	9,146	1,042,548	59.50	17,522
	3,211,814.32	909,850	949,887	2,261,927		52,303

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 43.2 1.63

SURVIVOR CURVE.. IOWA 50-R0.5

2023	203,147.70	3,779	11,284	191,864	49.07	3,910
2024	74,525.66	462	1,380	73,146	49.69	1,472
	277,673.36	4,241	12,664	265,009		5,382

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 49.2 1.94

SURVIVOR CURVE.. IOWA 50-R0.5

1921	748.73	749	749			
1925	748.73	745	749			
1930	748.73	709	749			
1935	748.73	675	749			
1936	2,994.92	2,674	2,995			
1937	748.73	662	749			
1938	1,497.46	1,311	1,497			
1939	1,497.46	1,299	1,497			
1940	2,246.19	1,930	2,246			
1941	1,497.46	1,275	1,497			
1942	2,994.92	2,525	2,995			
1943	2,994.91	2,501	2,995			
1945	1,497.46	1,227	1,497			
1946	3,743.65	3,038	3,744			
1947	4,492.38	3,609	4,492			
1948	5,241.11	4,169	5,241			
1949	5,241.11	4,128	5,241			
1950	748.57	584	749			
1951	9,950.29	7,678	9,950			
1952	1,658.38	1,266	1,658			
1953	6,633.52	5,012	6,634			
1954	14,925.44	11,158	14,925			
1955	27,363.27	20,238	27,363			
1956	19,900.57	14,555	19,901			
1957	24,875.73	17,990	24,876			
1958	16,583.80	11,857	16,584			
1959	12,437.87	8,789	12,438			
1960	19,071.38	13,316	19,071			
1961	26,534.10	18,303	26,534			
1962	30,680.06	20,905	30,680			
1963	49,751.48	33,473	49,751			
1964	92,869.42	61,665	92,869			
1965	106,965.70	70,105	106,966			
1966	273,633.24	176,931	273,633			
1967	143,450.14	91,464	143,450			
1968	288,558.85	181,388	287,320	1,239	18.57	67
1969	247,928.42	153,616	243,329	4,599	19.02	242
1970	555,558.66	339,113	537,157	18,402	19.48	945
1971	359,040.16	215,855	341,916	17,124	19.94	859
1972	751,248.05	444,739	704,470	46,778	20.40	2,293
1973	699,008.97	407,243	645,076	53,933	20.87	2,584
1974	330,018.41	189,101	299,537	30,481	21.35	1,428
1975	237,150.86	133,611	211,641	25,510	21.83	1,169

SURVIVOR CURVE.. IOWA 50-R0.5

1976	628,834.86	348,249	551,629	77,206	22.31	3,461
1977	250,654.45	136,356	215,989	34,665	22.80	1,520
1978	185,792.11	99,250	157,213	28,579	23.29	1,227
1979	133,022.74	69,731	110,454	22,569	23.79	949
1980	164,904.23	84,761	134,262	30,642	24.30	1,261
1981	145,115.72	73,138	115,851	29,265	24.80	1,180
1982	122,029.14	60,234	95,411	26,618	25.32	1,051
1983	83,551.45	40,389	63,976	19,575	25.83	758
1984	128,625.29	60,840	96,371	32,254	26.35	1,224
1985	125,327.19	57,951	91,795	33,532	26.88	1,247
1986	141,817.63	64,073	101,492	40,326	27.41	1,471
1987	161,606.15	71,301	112,941	48,665	27.94	1,742
1988	181,394.64	78,072	123,667	57,728	28.48	2,027
1989	159,407.38	66,887	105,949	53,458	29.02	1,842
1990	244,058.28	99,722	157,960	86,098	29.57	2,912
1991	198,984.45	79,116	125,320	73,664	30.12	2,446
1992	197,885.07	76,463	121,118	76,767	30.68	2,502
1993	226,468.49	84,971	134,595	91,873	31.24	2,941
1994	260,548.69	94,840	150,227	110,322	31.80	3,469
1995	314,417.43	110,926	175,708	138,709	32.36	4,286
1996	140,718.29	48,041	76,097	64,621	32.93	1,962
1997	130,824.01	43,146	68,344	62,480	33.51	1,865
1998	148,413.80	47,255	74,852	73,562	34.08	2,159
1999	128,625.28	39,462	62,508	66,117	34.66	1,908
2000	259,449.93	76,590	121,319	138,131	35.24	3,920
2001	864,206.79	245,089	388,223	475,984	35.82	13,288
2002	1,309,634.95	355,959	563,842	745,793	36.41	20,483
2003	1,012,682.84	263,298	417,066	595,617	37.00	16,098
2004	1,187,808.41	294,814	466,987	720,821	37.59	19,176
2005	1,058,367.72	250,198	396,315	662,053	38.18	17,340
2006	1,134,509.33	254,811	403,622	730,887	38.77	18,852
2007	1,134,509.29	241,424	382,417	752,092	39.36	19,108
2008	1,591,358.74	319,545	506,162	1,085,197	39.96	27,157
2009	1,244,914.53	235,040	372,305	872,610	40.56	21,514
2010	1,244,914.59	220,101	348,642	896,273	41.16	21,775
2011	1,694,149.84	279,196	442,249	1,251,901	41.76	29,978
2012	1,195,422.55	182,661	289,336	906,087	42.36	21,390
2013	1,130,702.25	159,203	252,179	878,523	42.96	20,450
2014	1,107,859.84	142,692	226,025	881,835	43.56	20,244
2015	1,054,560.73	122,962	194,773	859,788	44.17	19,465
2016	1,210,650.90	126,392	200,206	1,010,445	44.78	22,565
2017	921,312.97	85,129	134,845	786,468	45.38	17,331
2018	932,734.15	74,805	118,491	814,243	45.99	17,705

SURVIVOR CURVE.. IOWA 50-R0.5

2019	1,073,596.05	72,790	115,300	958,296	46.61	20,560
2020	810,907.69	45,086	71,417	739,491	47.22	15,661
2021	651,010.41	28,254	44,754	606,256	47.83	12,675
2022	559,640.52	17,349	27,481	532,160	48.45	10,984
2023	606,645.91	11,284	17,874	588,772	49.07	11,999
2024	2,957,950.27	18,339	29,049	2,928,901	49.69	58,943
	36,938,755.99	8,841,366	13,942,768	22,995,988		555,658

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 41.4 1.50

SURVIVOR CURVE.. IOWA 50-R0.5

2023	91,685.90	1,705	2,121	89,565	49.07	1,825
2024	172,205.11	1,068	1,329	170,876	49.69	3,439
	263,891.01	2,773	3,450	260,441		5,264

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 49.5 1.99

SURVIVOR CURVE.. IOWA 50-R0.5

1967	3,581.90	2,284	601	2,981	18.12	165
1969	32,237.09	19,974	5,252	26,985	19.02	1,419
1970	7,163.80	4,373	1,150	6,014	19.48	309
1971	32,237.08	19,381	5,096	27,141	19.94	1,361
1972	39,400.88	23,325	6,133	33,268	20.40	1,631
1973	239,987.14	139,817	36,762	203,225	20.87	9,738
1974	189,840.59	108,779	28,601	161,240	21.35	7,552
1975	114,620.47	64,577	16,979	97,641	21.83	4,473
1976	137,823.35	76,327	20,069	117,754	22.31	5,278
1977	158,591.26	86,274	22,684	135,907	22.80	5,961
1978	222,782.99	119,011	31,292	191,491	23.29	8,222
1979	162,367.28	85,113	22,379	139,988	23.79	5,884
1980	203,903.07	104,806	27,557	176,346	24.30	7,257
1981	247,326.87	124,653	32,775	214,552	24.80	8,651
1982	128,383.40	63,370	16,662	111,721	25.32	4,412
1983	168,031.23	81,226	21,357	146,674	25.83	5,678
1984	177,471.16	83,944	22,071	155,400	26.35	5,898
1985	215,231.01	99,523	26,168	189,063	26.88	7,034
1986	222,782.97	100,653	26,465	196,318	27.41	7,162
1987	313,406.56	138,275	36,357	277,050	27.94	9,916
1988	417,246.13	179,583	47,218	370,028	28.48	12,993
1989	169,919.20	71,298	18,746	151,173	29.02	5,209
1990	100,063.52	40,886	10,750	89,314	29.57	3,020
1991	115,167.46	45,791	12,040	103,127	30.12	3,424
1992	256,766.82	99,215	26,087	230,680	30.68	7,519
1993	256,766.83	96,339	25,330	231,437	31.24	7,408
1994	285,086.72	103,772	27,285	257,802	31.80	8,107
1995	300,190.62	105,907	27,846	272,345	32.36	8,416
1996	300,190.63	102,485	26,946	273,245	32.93	8,298
1997	343,614.43	113,324	29,796	313,818	33.51	9,365
1998	292,638.67	93,176	24,499	268,140	34.08	7,868
1999	152,927.30	46,918	12,336	140,591	34.66	4,056
2000	290,751.66	85,830	22,567	268,185	35.24	7,610
2001	1,367,015.66	387,686	101,934	1,265,082	35.82	35,318
2002	981,232.17	266,699	70,123	911,109	36.41	25,024
2003	1,006,391.94	261,662	68,799	937,593	37.00	25,340
2004	872,206.34	216,482	56,920	815,286	37.59	21,689
2005	754,793.95	178,433	46,915	707,879	38.18	18,541
2006	930,912.53	209,083	54,974	875,939	38.77	22,593
2007	939,299.06	199,883	52,555	886,744	39.36	22,529
2008	855,433.11	171,771	45,164	810,269	39.96	20,277
2009	687,701.16	129,838	34,138	653,563	40.56	16,113
2010	519,969.18	91,931	24,171	495,798	41.16	12,046

SURVIVOR CURVE.. IOWA 50-R0.5

2011	670,927.96	110,569	29,072	641,856	41.76	15,370
2012	763,180.56	116,614	30,661	732,520	42.36	17,293
2013	679,314.58	95,647	25,149	654,166	42.96	15,227
2014	469,649.56	60,491	15,905	453,745	43.56	10,417
2015	561,902.15	65,518	17,227	544,675	44.17	12,331
2016	587,061.96	61,289	16,115	570,947	44.78	12,750
2017	419,329.98	38,746	10,187	409,143	45.38	9,016
2018	335,463.98	26,904	7,074	328,390	45.99	7,140
2019	259,984.58	17,627	4,635	255,350	46.61	5,478
2020	218,051.60	12,124	3,188	214,864	47.22	4,550
2021	452,876.36	19,655	5,167	447,709	47.83	9,360
2022	125,799.00	3,900	1,025	124,774	48.45	2,575
2023	154,020.79	2,865	753	153,268	49.07	3,123
2024	2,057,587.52	12,757	3,355	2,054,233	49.69	41,341
	22,968,605.77	5,488,383	1,443,062	21,525,544		586,735

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 36.7 2.55

SURVIVOR CURVE.. IOWA 65-R3

1937	8.93	8	8	1	5.55	
1939	71.01	64	66	5	6.07	1
1940	46.73	42	43	4	6.33	1
1941	266.21	239	247	19	6.60	3
1942	398.22	356	367	31	6.87	5
1944	62.44	55	57	5	7.43	1
1945	340.36	300	309	31	7.71	4
1946	736.53	646	666	71	8.01	9
1947	1,234.27	1,076	1,110	124	8.31	15
1948	1,549.47	1,344	1,386	163	8.63	19
1949	1,929.93	1,664	1,717	213	8.95	24
1950	3,256.02	2,791	2,879	377	9.29	41
1951	6,115.90	5,210	5,375	741	9.63	77
1952	3,934.18	3,330	3,435	499	9.99	50
1953	23,181.57	19,487	20,103	3,079	10.36	297
1954	19,048.05	15,898	16,401	2,647	10.75	246
1955	18,711.54	15,502	15,992	2,720	11.15	244
1956	34,104.84	28,039	28,925	5,180	11.56	448
1957	46,227.29	37,700	38,892	7,335	11.99	612
1958	46,154.95	37,329	38,509	7,646	12.43	615
1959	49,841.78	39,966	41,229	8,613	12.88	669
1960	67,104.41	53,323	55,009	12,095	13.35	906
1961	62,904.18	49,511	51,076	11,828	13.84	855
1962	61,218.80	47,723	49,232	11,987	14.33	836
1963	58,663.92	45,262	46,693	11,971	14.85	806
1964	62,628.27	47,809	49,320	13,308	15.38	865
1965	66,529.06	50,235	51,823	14,706	15.92	924
1966	66,106.15	49,346	50,906	15,200	16.48	922
1967	65,167.60	48,073	49,593	15,575	17.05	913
1968	72,557.44	52,878	54,550	18,007	17.63	1,021
1969	71,369.22	51,353	52,976	18,393	18.23	1,009
1970	113,380.91	80,517	83,062	30,319	18.84	1,609
1971	97,672.58	68,431	70,594	27,079	19.46	1,392
1972	127,085.29	87,787	90,562	36,523	20.10	1,817
1973	135,549.22	92,278	95,195	40,354	20.75	1,945
1974	98,728.14	66,209	68,302	30,426	21.41	1,421
1975	92,277.70	60,932	62,858	29,420	22.08	1,332
1976	96,703.00	62,842	64,829	31,874	22.76	1,400
1977	103,843.80	66,380	68,478	35,366	23.45	1,508
1978	105,308.83	66,167	68,259	37,050	24.16	1,534
1979	89,974.44	55,548	57,304	32,670	24.87	1,314
1980	95,485.06	57,894	59,724	35,761	25.59	1,397
1981	76,812.40	45,697	47,142	29,670	26.33	1,127

SURVIVOR CURVE.. IOWA 65-R3

1982	86,659.61	50,569	52,168	34,492	27.07	1,274
1983	88,244.12	50,476	52,072	36,172	27.82	1,300
1984	114,080.30	63,920	65,941	48,139	28.58	1,684
1985	125,488.15	68,825	71,001	54,487	29.35	1,856
1986	140,729.47	75,496	77,882	62,847	30.13	2,086
1987	185,326.65	97,196	100,268	85,059	30.91	2,752
1988	176,058.09	90,168	93,018	83,040	31.71	2,619
1989	213,763.72	106,850	110,228	103,536	32.51	3,185
1990	178,745.97	87,117	89,871	88,875	33.32	2,667
1991	140,258.09	66,590	68,695	71,563	34.14	2,096
1992	75,008.95	34,665	35,761	39,248	34.96	1,123
1993	75,500.22	33,917	34,989	40,511	35.80	1,132
1994	74,060.08	32,313	33,334	40,726	36.64	1,112
1995	72,089.25	30,510	31,474	40,615	37.49	1,083
1996	71,003.00	29,122	30,043	40,960	38.34	1,068
1997	72,248.20	28,666	29,572	42,676	39.21	1,088
1998	65,550.74	25,131	25,925	39,626	40.08	989
1999	65,901.17	24,383	25,154	40,747	40.95	995
2000	51,002.15	18,180	18,755	32,247	41.83	771
2001	56,050.33	19,212	19,819	36,231	42.72	848
2002	65,151.00	21,429	22,106	43,045	43.62	987
2003	65,818.54	20,738	21,394	44,425	44.52	998
2004	64,785.91	19,506	20,123	44,663	45.43	983
2005	74,674.38	21,438	22,116	52,558	46.34	1,134
2006	103,564.93	28,265	29,158	74,407	47.26	1,574
2007	116,313.48	30,098	31,049	85,264	48.18	1,770
2008	90,944.06	22,232	22,935	68,009	49.11	1,385
2009	64,121.44	14,748	15,214	48,907	50.05	977
2010	92,685.37	19,977	20,609	72,076	50.99	1,414
2011	74,994.65	15,080	15,557	59,438	51.93	1,145
2012	102,209.10	19,058	19,660	82,549	52.88	1,561
2013	98,850.19	16,987	17,524	81,326	53.83	1,511
2014	99,430.51	15,633	16,127	83,304	54.78	1,521
2015	128,015.85	18,237	18,814	109,202	55.74	1,959
2016	115,506.09	14,732	15,198	100,308	56.71	1,769
2017	123,765.03	13,957	14,398	109,367	57.67	1,896
2018	106,425.82	10,414	10,743	95,683	58.64	1,632
2019	146,165.01	12,120	12,503	133,662	59.61	2,242
2020	280,657.76	19,043	19,645	261,013	60.59	4,308
2021	260,145.50	13,767	14,202	245,944	61.56	3,995

SURVIVOR CURVE.. IOWA 65-R3

2022	260,670.26	9,866	10,178	250,492	62.54	4,005
2023	50,192.31	1,143	1,179	49,013	63.52	772
2024	991,626.86	7,477	7,714	983,913	64.51	15,252
	7,848,772.95	2,936,492	3,029,319	4,819,454		116,752

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 41.3 1.49

SURVIVOR CURVE.. IOWA 65-R3

1949	10.57	9	10	1	8.95	
1952	53.17	45	49	4	9.99	
1953	23.79	20	22	2	10.36	
1954	222.69	186	202	21	10.75	2
1955	669.65	555	604	66	11.15	6
1956	879.23	723	786	93	11.56	8
1957	1,963.38	1,601	1,742	221	11.99	18
1958	1,306.72	1,057	1,150	157	12.43	13
1959	1,575.14	1,263	1,374	201	12.88	16
1960	2,057.45	1,635	1,779	278	13.35	21
1961	1,693.90	1,333	1,450	244	13.84	18
1962	2,454.95	1,914	2,082	373	14.33	26
1963	3,296.71	2,544	2,767	530	14.85	36
1964	3,695.86	2,821	3,069	627	15.38	41
1965	3,005.45	2,269	2,468	537	15.92	34
1966	5,938.32	4,433	4,822	1,116	16.48	68
1967	5,027.15	3,708	4,033	994	17.05	58
1968	6,755.50	4,923	5,355	1,400	17.63	79
1969	8,171.05	5,879	6,395	1,776	18.23	97
1970	54,109.59	38,426	41,799	12,311	18.84	653
1971	12,711.26	8,906	9,688	3,023	19.46	155
1972	29,780.95	20,572	22,378	7,403	20.10	368
1973	85,276.67	58,054	63,149	22,128	20.75	1,066
1974	104,569.21	70,126	76,281	28,288	21.41	1,321
1975	86,626.78	57,201	62,221	24,406	22.08	1,105
1976	188,177.67	122,287	133,020	55,158	22.76	2,423
1977	214,397.26	137,049	149,077	65,320	23.45	2,786
1978	247,781.06	155,683	169,347	78,434	24.16	3,246
1979	255,243.09	157,582	171,413	83,830	24.87	3,371
1980	204,556.35	124,025	134,910	69,646	25.59	2,722
1981	236,476.73	140,685	153,033	83,444	26.33	3,169
1982	227,185.45	132,572	144,208	82,977	27.07	3,065
1983	348,965.94	199,609	217,128	131,838	27.82	4,739
1984	569,138.33	318,894	346,883	222,255	28.58	7,777
1985	541,940.57	297,233	323,320	218,621	29.35	7,449
1986	404,837.13	217,179	236,240	168,597	30.13	5,596
1987	285,021.05	149,482	162,602	122,419	30.91	3,960
1988	226,922.00	116,218	126,418	100,504	31.71	3,169
1989	182,349.60	91,147	99,147	83,203	32.51	2,559
1990	285,016.30	138,911	151,103	133,913	33.32	4,019
1991	313,170.37	148,684	161,734	151,436	34.14	4,436
1992	360,928.78	166,803	181,443	179,486	34.96	5,134
1993	410,754.83	184,523	200,718	210,037	35.80	5,867

SURVIVOR CURVE.. IOWA 65-R3

1994	532,377.89	232,282	252,669	279,709	36.64	7,634
1995	473,633.58	200,456	218,050	255,584	37.49	6,817
1996	483,872.42	198,460	215,878	267,994	38.34	6,990
1997	399,693.96	158,587	172,506	227,188	39.21	5,794
1998	355,822.87	136,415	148,388	207,435	40.08	5,176
1999	546,841.91	202,332	220,090	326,752	40.95	7,979
2000	455,695.20	162,437	176,694	279,001	41.83	6,670
2001	425,472.62	145,839	158,639	266,834	42.72	6,246
2002	316,308.86	104,040	113,171	203,138	43.62	4,657
2003	407,468.46	128,385	139,653	267,815	44.52	6,016
2004	338,421.53	101,892	110,835	227,587	45.43	5,010
2005	378,630.83	108,697	118,237	260,394	46.34	5,619
2006	343,616.18	93,780	102,011	241,605	47.26	5,112
2007	356,310.38	92,202	100,294	256,016	48.18	5,314
2008	305,840.01	74,766	81,328	224,512	49.11	4,572
2009	275,052.43	63,262	68,814	206,238	50.05	4,121
2010	320,119.11	68,998	75,054	245,065	50.99	4,806
2011	468,215.11	94,149	102,412	365,803	51.93	7,044
2012	303,966.20	56,678	61,653	242,313	52.88	4,582
2013	150,741.12	25,905	28,179	122,562	53.83	2,277
2014	496,574.18	78,076	84,928	411,646	54.78	7,515
2015	384,396.26	54,761	59,567	324,829	55.74	5,828
2016	390,431.48	49,796	54,166	336,265	56.71	5,930
2017	345,326.62	38,942	42,360	302,967	57.67	5,253
2018	534,684.91	52,319	56,911	477,774	58.64	8,148
2019	610,093.59	50,589	55,029	555,065	59.61	9,312
2020	536,985.30	36,434	39,632	497,353	60.59	8,208
2021	544,397.18	28,809	31,338	513,059	61.56	8,334
2022	809,911.70	30,655	33,345	776,567	62.54	12,417
2023	704,631.05	16,044	17,452	687,179	63.52	10,818
2024	1,330,197.31	10,030	10,911	1,319,287	64.51	20,451
	20,250,467.90	6,184,786	6,727,613	13,522,855		295,346

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 45.8 1.46

SURVIVOR CURVE.. IOWA 20-S2

2017	442,409.95	160,374	149,593	292,817	12.75	22,966
2018	6,732,114.21	2,137,446	1,993,756	4,738,358	13.65	347,132
2019	606,543.42	164,373	153,323	453,220	14.58	31,085
2020	9,300.54	2,079	1,939	7,362	15.53	474
2021	36,356.67	6,344	5,918	30,439	16.51	1,844
2022	26,104.93	3,263	3,044	23,061	17.50	1,318
2023	5,918.56	444	414	5,505	18.50	298
2024	257,987.47	6,450	6,016	251,972	19.50	12,922
	8,116,735.75	2,480,773	2,314,003	5,802,733		418,039

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 13.9 5.15

SURVIVOR CURVE.. IOWA 20-S2

2017	55.81	20	19	37	12.75	3
2018	2,684,450.85	852,313	810,811	1,873,640	13.65	137,263
2019	1,227,643.16	332,691	316,491	911,152	14.58	62,493
2020	30,250.17	6,761	6,432	23,818	15.53	1,534
2021	48,612.34	8,483	8,070	40,542	16.51	2,456
2022	72,276.69	9,035	8,595	63,682	17.50	3,639
2023	50,565.80	3,792	3,607	46,959	18.50	2,538
2024	844,327.62	21,108	20,080	824,248	19.50	42,269
	4,958,182.44	1,234,203	1,174,105	3,784,077		252,195

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 15.0 5.09

SURVIVOR CURVE.. IOWA 45-R1

1986	81,751.16	45,690	64,436	17,315	19.85	872
1990	58,461.61	29,815	42,048	16,414	22.05	744
2000	24,516.66	9,213	12,993	11,524	28.09	410
2005	377,936.24	114,726	161,795	216,141	31.34	6,897
2009	40,074.74	9,778	13,790	26,285	34.02	773
	582,740.41	209,222	295,062	287,678		9,696

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 29.7 1.66

SURVIVOR CURVE.. IOWA 40-R0.5

1952	68.50	62	21-	90	3.55	25
1954	843.31	750	259-	1,102	4.42	249
1955	665.00	585	202-	867	4.84	179
1959	758.44	636	220-	978	6.47	151
1960	1,285.65	1,065	368-	1,654	6.87	241
1961	3,063.02	2,506	865-	3,928	7.27	540
1962	1,038.65	839	290-	1,329	7.67	173
1963	4,120.55	3,290	1,136-	5,257	8.06	652
1964	6,754.75	5,326	1,839-	8,594	8.46	1,016
1965	39,398.75	30,682	10,593-	49,992	8.85	5,649
1966	39,276.93	30,194	10,425-	49,702	9.25	5,373
1967	39,069.02	29,644	10,235-	49,304	9.65	5,109
1968	21,840.67	16,348	5,644-	27,485	10.06	2,732
1969	17,912.06	13,228	4,567-	22,479	10.46	2,149
1970	58,442.95	42,561	14,695-	73,138	10.87	6,728
1971	25,800.63	18,525	6,396-	32,197	11.28	2,854
1972	33,234.34	23,522	8,121-	41,355	11.69	3,538
1973	23,584.83	16,445	5,678-	29,263	12.11	2,416
1974	22,386.59	15,374	5,308-	27,695	12.53	2,210
1975	20,188.74	13,648	4,712-	24,901	12.96	1,921
1976	26,820.20	17,842	6,160-	32,980	13.39	2,463
1977	23,729.47	15,525	5,360-	29,089	13.83	2,103
1978	40,047.38	25,760	8,894-	48,941	14.27	3,430
1979	25,213.78	15,935	5,502-	30,716	14.72	2,087
1980	27,815.74	17,267	5,962-	33,778	15.17	2,227
1981	30,794.63	18,762	6,478-	37,273	15.63	2,385
1982	30,797.81	18,409	6,356-	37,154	16.09	2,309
1983	28,759.60	16,853	5,819-	34,579	16.56	2,088
1984	38,156.05	21,911	7,565-	45,721	17.03	2,685
1985	38,373.64	21,576	7,449-	45,823	17.51	2,617
1986	47,443.77	26,094	9,009-	56,453	18.00	3,136
1987	29,561.94	15,897	5,489-	35,051	18.49	1,896
1988	51,161.49	26,885	9,282-	60,443	18.98	3,185
1989	52,711.41	27,028	9,332-	62,043	19.49	3,183
1990	58,251.40	29,126	10,056-	68,307	20.00	3,415
1991	69,617.28	33,921	11,712-	81,329	20.51	3,965
1992	52,224.44	24,767	8,551-	60,775	21.03	2,890
1993	63,069.93	29,075	10,038-	73,108	21.56	3,391
1994	47,580.40	21,304	7,355-	54,935	22.09	2,487
1995	32,803.18	14,253	4,921-	37,724	22.62	1,668
1996	21,260.04	8,945	3,088-	24,348	23.17	1,051
1997	15,084.43	6,143	2,121-	17,205	23.71	726
1998	16,358.60	6,437	2,222-	18,581	24.26	766

SURVIVOR CURVE.. IOWA 40-R0.5

1999	9,290.88	3,526	1,217-	10,508	24.82	423
2000	29,881.33	10,922	3,771-	33,652	25.38	1,326
2001	24,166.87	8,489	2,931-	27,098	25.95	1,044
2002	12,957.95	4,367	1,508-	14,466	26.52	545
2003	15,886.66	5,127	1,770-	17,657	27.09	652
2004	16,872.94	5,201	1,796-	18,669	27.67	675
2005	14,292.01	4,198	1,449-	15,741	28.25	557
2006	16,013.97	4,472	1,544-	17,558	28.83	609
2007	17,620.69	4,661	1,609-	19,230	29.42	654
2008	16,388.15	4,093	1,413-	17,801	30.01	593
2009	26,582.46	6,247	2,157-	28,739	30.60	939
2010	17,405.03	3,833	1,323-	18,728	31.19	600
2011	47,624.95	9,775	3,375-	51,000	31.79	1,604
2012	77,252.54	14,697	5,074-	82,327	32.39	2,542
2013	98,981.62	17,347	5,989-	104,971	32.99	3,182
2014	130,428.91	20,901	7,217-	137,646	33.59	4,098
2015	121,658.10	17,671	6,101-	127,759	34.19	3,737
2016	89,494.98	11,657	4,025-	93,520	34.79	2,688
2017	168,490.89	19,376	6,690-	175,181	35.40	4,949
2018	190,853.70	19,085	6,590-	197,444	36.00	5,485
2019	367,734.34	31,165	10,760-	378,494	36.61	10,339
2020	482,395.45	33,526	11,576-	493,971	37.22	13,272
2021	231,419.16	12,497	4,315-	235,734	37.84	6,230
2022	62,321.45	2,415	834-	63,155	38.45	1,643
2023	133,754.26	3,110	1,073-	134,827	39.07	3,451
2024	405,059.89	3,139	1,084-	406,144	39.69	10,233
	4,052,199.17	1,006,442	347,486-	4,399,685		182,128

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 24.2 4.49

SURVIVOR CURVE.. IOWA 40-R0.5

1955	14,553.36	12,792	7,991	6,562	4.84	1,356
1956	24,326.74	21,128	13,198	11,129	5.26	2,116
1957	5,920.19	5,081	3,174	2,746	5.67	484
1959	1,826.69	1,531	956	871	6.47	135
1960	1,501.24	1,243	776	725	6.87	106
1965	3,251.77	2,532	1,582	1,670	8.85	189
1968	14,350.86	10,742	6,710	7,641	10.06	760
1969	3,062.01	2,261	1,412	1,650	10.46	158
1970	4,703.76	3,426	2,140	2,564	10.87	236
1971	22,014.08	15,806	9,874	12,140	11.28	1,076
1972	31,115.32	22,022	13,757	17,358	11.69	1,485
1973	8,822.10	6,151	3,842	4,980	12.11	411
1974	9,615.18	6,603	4,125	5,490	12.53	438
1975	8,527.85	5,765	3,601	4,927	12.96	380
1976	4,968.00	3,305	2,065	2,903	13.39	217
1977	9,769.34	6,392	3,993	5,776	13.83	418
1978	22,042.23	14,179	8,857	13,185	14.27	924
1979	16,373.66	10,348	6,464	9,910	14.72	673
1980	3,150.15	1,955	1,221	1,929	15.17	127
1981	36,192.61	22,050	13,774	22,419	15.63	1,434
1982	36,686.57	21,929	13,699	22,988	16.09	1,429
1983	22,553.01	13,216	8,256	14,297	16.56	863
1984	17,528.66	10,066	6,288	11,241	17.03	660
1985	3,211.53	1,806	1,128	2,084	17.51	119
1986	36,562.45	20,109	12,562	24,000	18.00	1,333
1988	2,348.07	1,234	771	1,577	18.98	83
1989	34,579.00	17,730	11,076	23,503	19.49	1,206
1990	25,246.94	12,623	7,885	17,362	20.00	868
1991	22,824.33	11,121	6,947	15,877	20.51	774
1992	2,048.99	972	607	1,442	21.03	69
1993	15,855.41	7,309	4,566	11,289	21.56	524
1994	20,032.14	8,969	5,603	14,429	22.09	653
1995	18,619.54	8,090	5,054	13,566	22.62	600
1996	4,412.96	1,857	1,160	3,253	23.17	140
1997	15,044.54	6,127	3,827	11,218	23.71	473
1998	28,801.76	11,333	7,080	21,722	24.26	895
1999	32,117.61	12,189	7,614	24,504	24.82	987
2000	29,289.14	10,705	6,687	22,602	25.38	891
2001	25,186.12	8,847	5,527	19,659	25.95	758
2002	26,737.90	9,011	5,629	21,109	26.52	796
2003	15,337.14	4,950	3,092	12,245	27.09	452
2004	15,695.52	4,838	3,022	12,674	27.67	458
2005	17,034.46	5,004	3,126	13,908	28.25	492

SURVIVOR CURVE.. IOWA 40-R0.5

2006	33,926.56	9,474	5,918	28,009	28.83	972
2007	54,626.04	14,449	9,026	45,600	29.42	1,550
2008	31,620.50	7,897	4,933	26,688	30.01	889
2009	16,726.78	3,931	2,456	14,271	30.60	466
2010	26,451.31	5,826	3,640	22,811	31.19	731
2011	32,917.50	6,756	4,220	28,698	31.79	903
2012	30,430.60	5,789	3,616	26,815	32.39	828
2013	55,441.52	9,716	6,070	49,372	32.99	1,497
2014	26,751.20	4,287	2,678	24,073	33.59	717
2015	33,117.14	4,810	3,005	30,112	34.19	881
2016	17,869.78	2,328	1,454	16,416	34.79	472
2017	48,656.41	5,595	3,495	45,161	35.40	1,276
2018	106,927.07	10,693	6,680	100,247	36.00	2,785
2019	156,584.73	13,271	8,290	148,295	36.61	4,051
2020	83,214.95	5,783	3,613	79,602	37.22	2,139
2021	899,582.53	48,577	30,346	869,237	37.84	22,971
2022	617,808.95	23,940	14,956	602,853	38.45	15,679
2023	253,502.73	5,894	3,682	249,821	39.07	6,394
2024	1,416,561.68	10,978	6,858	1,409,704	39.69	35,518
	4,656,558.91	585,341	365,654	4,290,905		129,365

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 33.2 2.78

SURVIVOR CURVE.. IOWA 50-S0

1974	254,794.43	154,609	186,725	68,069	19.66	3,462
1975	10,270.05	6,141	7,417	2,853	20.10	142
1978	31,012.92	17,702	21,379	9,634	21.46	449
1980	1,161.38	641	774	387	22.39	17
1981	172.78	94	114	59	22.85	3
1982	3,086.69	1,647	1,989	1,098	23.32	47
1983	256.87	135	163	94	23.80	4
1989	5,372.74	2,502	3,022	2,351	26.72	88
1990	11,479.63	5,228	6,314	5,166	27.23	190
1991	4,630.70	2,062	2,490	2,141	27.74	77
1992	180.48	79	95	85	28.25	3
1995	26,147.39	10,553	12,745	13,402	29.82	449
1997	4,884.42	1,866	2,254	2,630	30.90	85
2004	2,576.64	779	941	1,636	34.89	47
2009	33,512.96	8,050	9,722	23,791	37.99	626
2010	17,837.68	4,053	4,895	12,943	38.64	335
2011	20,699.09	4,430	5,350	15,349	39.30	391
2013	92,834.39	17,323	20,921	71,913	40.67	1,768
2014	132,926.27	22,943	27,709	105,217	41.37	2,543
2016	29,965.62	4,297	5,189	24,777	42.83	578
2018	13,083.02	1,478	1,785	11,298	44.35	255
2023	58,412.18	1,671	2,018	56,394	48.57	1,161
2024	8,198.88	80	97	8,102	49.51	164
	763,497.21	268,363	324,108	439,389		12,884

COMPOSITE REMAINING LIFE AND ANNUAL ACCRUAL RATE, PERCENT .. 34.1 1.69

EXHIBIT P-7

ROCKLAND ELECTRIC COMPANY
EMBEDDED COST OF SERVICE STUDY
YEAR 2023

RATES IN EFFECT
MAY 1, 2025

EXHIBIT P-7
Schedule 1

ROCKLAND ELECTRIC COMPANY
COMPANY - SPONSORED
EMBEDDED COST OF SERVICE STUDY
YEAR 2023

EXPLANATION OF DATA SOURCES AND COSTING METHODS

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ROCKLAND ELECTRIC COMPANY
EMBEDDED COST OF SERVICE STUDY
YEAR 2023

I - SUMMARY

The cost of serving Rockland Electric Company's Delivery Service customers is based on an embedded cost analysis of Distribution Rate Base and Operating Expenses for Rockland Electric Company in the year 2023. Purchased Power, Transmission Rate Base and Transmission Operating Expenses were identified and removed from the study. Distribution Revenues used in the study represent a price-out of 2023 billing determinants at current rates in effect May 1, 2025. The results are tabulated in the attached seven tables. The costs were functionalized and classified to the Operating Functions and then allocated by function to the service classes. The results are shown on **Tables 2 through 5.** The allocation to the service classes was based on the allocation factors tabulated in **Table 7**. The allocation factors were derived from physical quantities, or other appropriate bases of apportionment applicable to each class. **Table 6** shows the Customer Costs derived from the customer related costs. **Table 1** summarizes the resulting class rates-of-return on rate base computed in **Tables 2 through 5**. The Operating Revenues tabulated on **Table 4** were derived from the 2023 billing determinants priced out at current rates in effect. These revenues comprise the annual sales revenues for Rockland Electric service classes (Retail Access customers are priced at full-service rates).

II - DESCRIPTION OF FUNCTIONS, ALLOCATION FACTORS, AND SERVICE CLASSES

In **Tables 2, 3 and 5,** each function has a corresponding line number and name followed by the Allocation Factor Code Name as well as a letter such as **"D"** for demand-related, **"C"** for customer – related, and **"R"** for revenue – related. In **Tables 4 and 6**, only specific allocation factors are shown. A list of all allocation factors is shown in **Table 7**. The Service Classes are shown by Column (No.), Name and SC.

Functions and Allocation Factors Used in Tables 2, 3 and 5:

Line 1, High Tension ≥ 69 kV – D DO2

The High Tension ≥ 69 kV function includes the fixed and operating costs, together with federal income taxes, for the feeders operated at 69 kV and above, and provides the source of supply from the transmission substations to the lower voltage substations and to the primary voltage customers. In addition, the High Tension ≥ 69 kV function connects certain primary voltage customers (served under the Company's SC 7 HV TOD service classification) directly to the Company's system, whereas these customers construct their own substation facilities to reduce the service voltage to the necessary utilization voltages. D02 is the allocation factor used to allocate the High Tension ≥ 69 kV function to service classes. It is based on the class maximum non-coincident summer peak kW based on a five (5) day, four (4) hour peak.

Line 2, High Tension < 69 kV – D DO2A

The High Tension < 69 kV function includes the fixed and operating costs, together with federal income taxes, for the substations and feeders operated between 4.16 kV and 69 kV and provides the source of supply from the transmission substations to the lower voltage substations and to the primary voltage customers, excluding customers served under the Company's SC 7 HV TOD service classification. D02A is the allocation factor used to allocate the High Tension < 69 kV function to service classes. It is based on the class maximum non-coincident summer peak kW based on a five (5) day, four (4) hour peak and does not apply to primary customers who take service at or above 69 kV (i.e., customers served under SC 7 HV TOD service classification).

Low Tension Distribution System-Demand Component

Line 3 OH Transformers and Rectifiers D D03
Line 4 UG Transformers and Rectifiers D D03
Line 7 OH Lines Demand D D03
Line 8 UG Lines Demand D D03

The fixed and operating costs including federal income taxes for the above functions are subdivided to show separately the functions associated with overhead and underground line transformers and rectifiers and the overhead and underground lines (conductors). The demand component includes the transformers,

rectifiers, and the overhead and underground lines of the Low Tension (secondary) System, required to supply the connected load, above a base minimum load. The Low-Tension Overhead and Underground D03 allocation factor is the average of the non-coincident maximum class demands, and individual customer billing demands at input to the low-tension line transformers. No overhead or underground transformer and line demand costs were allocated to the primary voltage customers in the Commercial & Industrial SC 2, and SC 7 Large Time of Use.

Low Tension Distribution System-Customer Component

Line 5 OH Transformers and Rectifiers C C01
Line 6 UG Transformers and Rectifiers C C01
Line 9, OH Lines Customer C C01
Line 10, UG Lines Customer C C01

The costs for these functions include fixed and operating costs, together with federal income taxes. These functions are joint customer costs as distinguished from direct customer costs, since they represent the estimated costs of the minimum-sized jointly used distribution lines needed to serve the customers under the existing conditions of customer density and geographical dispersion, on the assumption of little or no use of the service by any customer. The C01 allocation factor represents the functionalized book cost for the overhead and underground lines, based on the Low-Tension demands. No Low-Tension Distribution System-Customer Component costs were allocated to the primary voltage customers in the Commercial & Industrial SC 2, and SC 7 Large Time of Use.

Line 11, Services Overhead C C02
Line 12, Services Underground C C02

These costs represent the overhead and underground service connections fixed and operating costs, including federal income taxes. The C02 allocation factor represents the year-end book costs for overhead and underground services, allocated to service classes based on distribution kW excluding the SC4 Municipal and SC6 Dusk to Dawn Private Lighting classes, as well as the SC7 HV TOD class.

Line 13, Meters and Meter Installations C S01

The Meters and Meter Installation function includes the fixed and operating costs, together with federal income taxes, for metering equipment on customers' premises, plus meters and demand devices carried in

stock. The costs for this function are considered direct customer costs. The S01 allocation factor is based on year-end book cost of meters and meter installations. The book cost allocation was based on a detailed study of customers' meters for each service classification. The separate installation costs for meter installations were allocated based on book costs of meters including demand devices.

Line 14, Installations on Customers' Premises C C03

The Installations on Customer Premises function includes the fixed and operating costs, together with federal income taxes, for equipment installed on customers' premises. The C03 allocation factor is based on direct book cost functionalization of installations on customers' premises and allocated to the SC 7 Primary Time of Use and Separately Metered Space Heating classes.

Line 15, Street Lighting C C04

These costs represent the Street Lighting fixed and operating costs, including federal income taxes. The C04 allocation factor represents the year-end book cost for Street Lighting based on the low tension demands for the Municipal and Private Lighting classes.

Line 16, Customer Accounting and Collection C S02

The Customer Accounting and Collection function includes the fixed (intangible and general plant) and operating costs, together with federal income taxes, for customer accounting and collection. The operation and maintenance expenses include the sum of Account 901 Supervision; Account 902, Meter Reading Expenses; Account 903, Customer Records; and Account 905, Miscellaneous. S02 is the allocation factor developed by allocating the accounts that comprise the total customer accounting function, consisting of Account 902, Meter Reading allocated to the service classes based on the total number of meters in service; Account 903, Customer Records allocated based on the number of customers from the allocation factor K01; Account 901, Supervision and Account 905, Miscellaneous allocated based on the sum of allocations of Account 902 and Account 903. The allocated totals of Accounts 901, 902, 903 and 905 are summed by class, resulting in the S02 allocation factor.

Line 17, Uncollectibles C S03

The Company removed uncollectible expenses from the Company-Sponsored ECOS Study presented in this filing as these costs are recovered through the Societal Benefits Charge ("SBC").

Line 18, Customer Service C S04

The fixed (intangible and general plant) and operating costs, including federal income taxes, represents the costs for this function. The operation and maintenance expenses include Account 906, Customer Service, and Informational Expense; Account 908, Customer Assistance Expense; Account 909, Informational Advertising Expenses; Account 910, Miscellaneous Customer Expenses; Account 911, Supervision; Account 912, Demonstrating and Selling Expenses; Account 913, Advertising Expense; Account 916, Miscellaneous Selling Expense and 917, Sales Expense. S04 is the allocation factor developed by allocating the annual customer service expense on the number of customers.

Line 19, Revenues R S06

The operating cost associated with the payment of state income taxes represents the costs for this function (table 3, pages 13-16). S06 is the allocation factor representing the total state income tax expense and allocated to the classes based on kilowatt hours.

Allocation Factors Used in Table 4

R R01 Revenue from Sales

R01 is the allocation factor for the 2023 billing determinants priced out at current rates in effect. These revenues comprise the annual sales revenues for Rockland Electric service classes (Retail Access customers are priced at full-service rates). They exclude all SBC revenues.

R R02 Other Electric Revenues

Other Electric Revenues consist of late payment charges and other miscellaneous electric revenues.

Allocation Factors Used in Table 6

K01 Number of Customers

The K01 allocation factor is the annual number of customers by class used to develop the Customer Costs by class in **Table 6.**

Service Classes

Column (1) Total Company – The sum of columns (7) through (18).

Column (2) Total Residential – The sum of columns (7) through (8).

Column (3) Total Commercial and Industrial – The sum of columns (9) through (12).

Column (4) Total Municipal Lighting – Equals column (13).

Column (5) Private Lighting - The sum of Columns (14) and (15).

Column (6) Primary–Time of Use – The sum of Columns (16) through (18).

Column (7) Residential SC 1 General - Applicable to general residential customers.

Column (8) Residential SC3 Time of Use ("TOU") – Time of day service applicable to residential customers with approved electric storage water heaters used for their entire water heating requirement and/or permanently installed electric space heating equipment as the sole source of space heating, excluding fireplaces, on the premises.

Column (9) Commercial & Industrial SC2 Non-Demand Metered Secondary - Applicable to non-residential customers with demands below 5 kW.

Column (10) Commercial & Industrial SC2 General Service Secondary - Applicable to non-residential secondary metered customers with demands exceeding 5 kW.

Column (11) Commercial & Industrial SC2 Space Heating – Separately metered service applicable to non-residential customers with 10 kW or more of permanently installed electric space heating equipment.

Column (12) Commercial & Industrial SC2 Primary – Applicable to non-residential primary metered customers with demands less than 1,000 kW.

Column (13) SC4 Municipal Lighting - Applicable to lighting of streets, highways, roadways, and ways open to the public use.

Column (14) SC6 Dusk to Dawn – Applicable to outdoor lighting areas, beyond the limits of public streets, highways, and roadways.

Column (15) SC6 Energy LTG – Metered or unmetered service applicable to customers who own and maintain facilities to provide outdoor lighting.

Column (16) SC7 Primary Large Time of Use – Time of use service applicable to primary metered customers with usage greater than 1,000 kW per month.

Column (17) SC7 Separately Metered Space Heating - Separately metered service applicable to non-residential customers taking service under SC 7 with 10 kW or more of permanently installed electric space heating equipment.

Column (18) SC7 HV TOD – Service applicable to non-residential customers taking service under SC 7 at high distribution voltages.

III - TABLE 1 RATE OF RETURN STATEMENT

The class allocations of the functions shown in **Table 2, Pages 1-36, Rate Base**; **Table 3 Pages 1-20, Operating Expenses**; **Table 4, Pages 1-4, Operating Revenues** and **Table 5, Pages 1-8, Federal Income Tax,** were consolidated and tabulated in summary form on **Table 1, Pages 1-4. Line 16** is the Rate of Return on Utility Rate Base for the Total System, and for each RECO customer class. **Line 18**, the Index, is the ratio of the class return to the total system rate of return of **3.66%**. **Line 20**, the Deviation, is the extent (in percentage points) by which the actual rate of return for each customer class deviates from the total system rate of return.

IV-TABLE 2 RATE BASE

Rate Base is shown on **Table 2, Pages 1-36.** The **Total Rate Base** shown on **Table 2, Pages 33-36** is the sum of book costs for distribution Plant in Service (including Intangible Plant), Table 2, Pages 1-4, General Plant, Table 2, pages 5-8, and Plant Held for Future Use, Table 2, pages 9-12 less the corresponding Reserve for Depreciation, Table 2, pages 13-16 plus Non-Interest Bearing CWIP, Table 2, pages 17-20 (resulting in Net Plant, Table 2, pages 21-24), plus Rate Base Adjustments, Table 2, pages 25-28 plus Working Capital, Table 2, pages 29-32. These costs are comprised of the functionalized book costs.

Description of Book Cost Functionalization from workpaper Book Cost of Plant:

Intangible Plant:

Lines 2 - 4, Account 301 to Account 303, Intangible Plant

The total costs for Account 301 to Account 303 were functionalized based on general plant.

Lines 5, Total Intangible Plant

Total Intangible Plant is the sum of Line 2 through Line 4.

Production Plant:

Line 9, Account 310 through Account 346, Total Production Plant

The book cost for production plant is zero.

Transmission Plant:

Lines 12-20, Account 350 to Account 359, Transmission Plant

These costs were functionalized directly to the Transmission function and removed from the study.

Line 21, Total Transmission Plant

Total Transmission Plant is the sum of Line 12 through Line 20.

Distribution Plant:

Line 25, Account 360, Land and Land Rights

These costs for land occupied by substations were functionalized directly to the High Tension, Below 69 kV function. An adjustment for transmission and distribution (T&D) demarcation based upon the FERC and State indicators is included in Account 360.

Lines, 26-27, Accounts 361 and 362, Station Structures and Equipment-Distribution

These costs represent the substation structures and equipment plant. These costs were functionalized directly to the High Tension, below 69 kV function.

Line 28, Account 364, Poles, Towers and Fixtures

These costs represent the book costs for Poles, Towers and Fixtures used for High Tension conductors and Low-Tension conductors. The property record data for Account 365 provided the footage for Overhead Conductors broken down between primary and secondary voltages or High and Low Tension, respectively. The Poles, Towers and Fixtures book cost were then multiplied by the primary and secondary percentages

of the overhead conductors. The primary costs were assigned to the High Tension, Above and Below 69 kV functions. The low tension plant was further subdivided into demand and customer components using a minimum system methodology. The results of the minimum system methodology for PSC Account 365, Overhead Conductors were applied to this account. An adjustment for transmission and distribution (T&D) demarcation based upon the FERC and State indicators is included in Account 364 as well as its respective reserve for depreciation and expense accounts.

Line 29, Account 365, Overhead Conductors

These costs were obtained from book cost data. The property record data for Account 365 provided the breakdown of primary and secondary voltages. The cost associated with primary voltage was assigned to the High Tension, Above and Below 69 kV functions. The secondary voltage cost was subdivided into demand and customer components utilizing the Overhead Conductor percentages from the minimum size method. An adjustment for T&D demarcation based upon the FERC and State indicators is included in Account 365, as well as in its respective reserve for depreciation and expense accounts.

Line 30, Account 366, Underground Conduit

These costs were functionalized on the same basis as Account 367, Underground Conductors as described in Account 367. An adjustment for T&D demarcation based upon the FERC and State indicators is included in Account 366, as well as in its respective reserve for depreciation and expense accounts.

Line 31, Account 367, Underground Conductors

The costs for Account 367 are obtained from book cost data. The property record data for Account 367 – provided the breakdown between primary and secondary voltages. The primary voltage costs associated with high tension was assigned to the High Tension, Above and Below 69 kV functions. The low tension (secondary voltage) costs were subdivided into demand and customer components utilizing the Underground Conductor percentages from the minimum size method. An adjustment for T&D demarcation based upon the FERC and State indicators is included in Account 367, as well as in its respective reserve for depreciation and expense accounts.

Line 32, Account 368, Line Transformers

This represents the functionalized total book cost of the overhead and underground line transformers and rectifiers. These costs were further subdivided into demand and customer components using a minimum system methodology.

Line 33, Account 369, Services

The total book cost of services was directly assigned to the overhead and underground services functions based on the Company's property records data.

Line 34, Account 370, Meters and Meter Installations

The total book cost of Meters and Meter Installations was functionalized direct to the Meters and Meter Installation function.

Line 35, Account 371, Installations on Customers' Premises

The total book cost for the installations on customer premises was assigned directly to the Installation on Customers' Premises function.

Line 36, Account 373, Street Lighting and Signal Systems

Street Lighting contains two types of accounts: Overhead and Underground. Overhead costs include the complete street lighting unit, including arm, luminaire, bulb, dusk to dawn sensor, etc. Underground includes all the items listed above plus the fiberglass pole (or other ornamental type pole), and the wiring. The total book cost of street lighting was functionalized directly to the Street Lighting function.

Line 37, Total Distribution Plant

Total Distribution Plant is the sum of Line 25 through Line 36.

Line 40, Total Plant

Total Plant is the sum of Line 5, Total Intangible Plant, Line 9, Total Production Plant, Line 21, Total Transmission Plant and Line 37, Total Distribution Plant.

General Plant:

Lines 43-51, Accounts 389 to 398, General Plant

The cost of general plant was functionalized to the functions based on labor expenses. The Distribution portion of General Plant was functionalized on Distribution O&M expenses excluding rents.

Line 52, Total General Plant

Total General Plant is the sum of Line 43 through Line 51.

Future Use:

Lines 56-61, Accounts 350 to 361, Future Use of Plant

The cost of land for the future use of substation plant was functionalized directly to the High Tension, Below 69 kV function.

Line 62, Total Future Use

Total Future Use is the sum of Line 56 through Line 61.

Line 65, Total Book Cost (Gross Plant)

Total Book Cost (Gross Plant) is the sum of Line 40, Total Plant, Line 52, Total General Plant and Line 62, Total Future Use.

Reserve for Depreciation

The **Reserve for Depreciation** is shown by function on **Table 2, Pages 13-16.** The total costs were functionalized based on the corresponding book cost of plant. The **Retirement Work in Progress** was also functionalized based on distribution plant book cost.

Non-Interest-Bearing Construction Work in Progress

The Construction Work in Progress balances by functions on which interest was not capitalized by the Company appears on **Table 2, Pages 17-20**. The costs were functionalized based on book cost of distribution plant.

Net Plant

Net Plant shown on **Table 2, Pages 21-24,** by function by class, is the sum of **Table 2, Pages 1-12, Plant Costs,** less **Table 2, Pages 13-16, Reserve for Depreciation,** plus **Table 2, Pages 17-20, Non-Interest-Bearing Construction Work in Progress.**

Rate Base Adjustments

The year-end balance of Rate Base Adjustments is shown on **Table 2, Pages 25-28.**

Working Capital

Working Capital appears on **Table 2, Pages 29-32** and is composed of the cost of materials and supplies on hand for prepayments of operating taxes and a cash allowance for operation and maintenance expenses representing a lag of revenue collection over payments for costs incurred.

Total Rate Base

The **Total Rate Base** is shown on the last line of **Table 2, Pages 33-36.** The Total Rate Base is the sum of its components shown on **Table 2, Net Plant, Pages 21-24**, **Rate Base Adjustments, Pages 25-28** and **Working Capital, Pages 29-32.**

V - TABLE 3 OPERATING EXPENSES

Operating Expenses are shown on **Table 3, Pages 1-20. Total Operating Expenses,** shown on **Table 3, Pages 17-20** are the sum of **Total Operation and Maintenance Expenses** and **Total Other Expenses.** Operation and Maintenance Expenses include Purchased Power and Transmission, which were identified and removed from the study, and Distribution Expenses including Administrative and General Expenses. Total Other Expenses are Payroll and Miscellaneous Taxes, Property Taxes and Depreciation Expenses.

Operation and Maintenance Expenses:

Table 3, Pages 1-4, Operation and Maintenance costs are derived from the Company's accounting data organized by Account. These Account total costs are transferred to the Operation and Maintenance Expense work paper including any required cost study adjustments and an allocation for Administrative and General Expenses. The Line Numbers listed below refer to the work paper titled Operation and Maintenance Expenses.

Production Expenses:

Line 1, Accounts 500-557, Production Expenses

The total production expenses were adjusted to reallocate a portion to the transmission and distribution functions according to the Power Supply Agreement ("PSA") with O&R, and the cost of energy was directly assigned to the Purchased Power Energy function. These costs were removed from the study.

Transmission Expenses:

Line 3, Accounts 560-572, Transmission Expenses

These costs represent transmission expenses, adjusted for the transmission portion of the PSA, functionalized directly to the Transmission function. These costs were removed from the study.

Regional/Market Expenses:

Line 5, Account 5757, Regional /Market Expenses, Operations, Facilitation, Monitoring and Compliance

These costs represent transmission expenses, adjusted for the transmission portion of the PSA, functionalized directly to the Transmission function. These costs were removed from the study.

Distribution Expenses:

Line 8, Account 580, Supervision and Engineering

The Supervision and Engineering expense related to Operation was reallocated to all Operation-related Accounts in the Reallocation column except Account 589, Rents.

Line 9, Account 581, Load Dispatch

These costs are functionalized based on total Transmission Plant book costs.

Line 10, Account 582, Station Expenses

These costs are station equipment costs and were functionalized to High Tension Below 69 kV function based on book cost for Account 362, Station Equipment.

Line 11, Account 583, Overhead Lines

These costs were functionalized based on the functionalization of the book costs of Account 364, Poles, Towers and Fixtures and Account 365, Overhead Conductors.

Line 12, Account 584, Underground Lines

These costs functionalized based on the book costs of Account 366, Underground Conduit and Account 367, Underground Conductors.

Line 13, Account 585, Street Lighting

These costs were functionalized based on the book costs of Account 373, Street Lighting and Signal Systems.

Line 14, Account 586, Meters

These costs were functionalized direct to the Meters and Meter Installation function.

Line 15, Account 587, Customer Installation Expenses

These costs were functionalized direct to the Installation on Customers' Premises function.

Line 16, Account 588, Miscellaneous Distribution Expenses

These costs were functionalized based on the book costs of the total distribution plant.

Line 17, Account 589, Distribution Rents

These costs were adjusted to reflect the distribution portion of the PSA and were functionalized based on the book cost of the total distribution plant.

Line 18, Total Distribution Operation Expense

Total Distribution Operation Expense is equal to the sum of Accounts 580 through 589.

Line 21, Total Distribution Operation Expense Less Rents

Total Distribution Operation Expense Less Rents is equal to Line 18, Total Distribution Operation Expense SBC minus Line 17, Account 589 Distribution Rents.

Line 24, Account 592, Station Equipment

These costs were functionalized based on the book cost of Account 362, Station Equipment.

Line 25, Account 593, Overhead Lines

These costs were functionalized based on the book cost of Account 364, Poles, Towers and Fixtures; Account 365, Overhead Conductors and the overhead portion of Account 369, Services.

Line 26, Account 594, Underground Lines

These costs were functionalized based on the book cost of Account 366, Underground Conduit; Account 367, Underground Conductors and the underground portion of Account 369, Services.

Line 27, Account 595, Line Transformers

These costs were functionalized based on the book cost of Account 368, Line Transformer.

Line 28, Account 596, Street Lighting

These costs were functionalized based on the book costs of Account 373, Street Lighting and Signal Systems.

Line 29, Account 597, Meters

These costs were functionalized direct to the Meters and Meter Installation function.

Line 30, Total Distribution Maintenance Expenses

The Total Distribution Maintenance Expenses is the sum of Line 24, Account 592 through Line 29, Account 597.

Line 34, Total Distribution Expenses

Total Distribution Expenses is the sum of Line 18, Total Distribution Operation Expenses and Line 30, Total Distribution Maintenance Expenses.

Line 37, Total Distribution Expenses Excluding Rents

Line 37 equals the sum of Line 21, Total Distribution Operation Expenses Less Rents and Line 30, Total Distribution Maintenance Expenses.

Customer Accounts and Customer Service and Sales Expense:

Line 39, Accounts 901, 902, 903 and 905, Customer Accounting and Collection

These costs were functionalized direct to the Customer Accounting function.

Line 40, Account 904, Uncollectibles

The uncollectible expenses are adjusted to zero. Please see page 5 above.

Line 41, Accounts 906-917, Customer Service and Sales Expenses

These costs were functionalized to the Customer Service and SBC/DSM functions, respectively. SBC and DSM are removed from the study.

Line 42, Total O&M

Total O&M is the sum of Line 1, Production Expenses, Line 3, Transmission Expenses, Line 5, Regional/Market Expenses, Line 34, Total Distribution Expenses, Line 39, Customer Accounting Expenses, Line 40, Uncollectibles and Line 41, Customer Service and Sales Expenses.

Administrative and General Expenses:

Lines 44, Accounts 920 – 935, Total Administrative and General Expenses

Company Labor was used as the basis of functionalization for Accounts 920, 921, 922, 923, 926.1 to 926.3, 929, 930.2, 931, 933 and 935. Accounts 924, 925, 928 and 930.1 were functionalized on Transmission and Distribution O&M Expenses.

Line 46, Total Unadjusted O&M

Line 46 equals the sum of Line 42 and Line 44

Line 49, Total Miscellaneous Revenue Credits

Line 49 is from the Miscellaneous Revenues Credits work paper with reversed sign to indicate a credit to expense.

Line 50, Total Adjusted O&M Expenses

Line 50 is the sum of Line 46 and Line 49.

Other Expenses:

Line 53, Depreciation and Amortization Expenses

Depreciation Expenses shown on **Table 3, Pages 5-8** were identified with each plant account or group of accounts and functionalized in proportion to the corresponding book cost functionalization. Amortizations of other items were then added resulting in Total Depreciation and Amortization Expenses.

Line 54, Property Taxes

Property Taxes are shown on **Table 3, Pages 9-12.** Property taxes are functionalized based on Book Cost of Land and Structure.

Line 55, Payroll and Miscellaneous Taxes

Payroll and Miscellaneous Taxes shown on **Table 3, Pages 13-16** include State Income Taxes functionalized on the basis of revenue, Payroll Taxes, and Sales and Use Tax.

Line 56, Total Other Expenses

Total Other Expenses is the sum of Depreciation and Amortization, Property Taxes and Payroll and Miscellaneous Taxes.

Line 57, Grand Total

The Grand Total tabulated on **Table 3, Pages 17-20, Total Operating Expenses,** is the sum of Line 50, Total Adjusted O&M and Line 56, Total Other Expenses.

VI - TABLE 4 OPERATING REVENUES

Operating Revenues are tabulated on **Table 4, Pages 1-4.** The **Total Operating Revenues** are calculated by the sum of **Lines 1** and **2** shown below.

Line 1, Revenues R R01

The revenues shown on **Line 1** are the 2023 billing determinants priced out at current rates in effect May 1, 2025.

Line 2, Other Electric Revenues R R02

Other Electric Revenues consist of miscellaneous electric revenues.

Line 4, Total Operating Revenues

The Total Operating Revenues is the sum of Line 1 and Line 2.

VII - TABLE 5 FEDERAL INCOME TAXES

Federal Income Taxes are shown on **Table 5, Pages 1** through **8**. The **Federal Income Tax Computation** shown on **Table 5, Pages 5** through and **8** was calculated at **21%** of taxable income plus **FIT Adjustments, Table 5, Pages 1** through **4.** FIT amounts by function are not the final amounts because they do not include the revenue functional amounts since they are not determined until subsequent calculations. Results are presented on a functional basis to maintain a consistent report format. The total federal income tax by class is shown on **Line 25 of Table 5, Pages 5 through 8.** In the Development of Total FIT Adjustments, each individual deduction/addition tax adjustment line item is multiplied by **21%** for FIT and is then functionalized based on cost causation. The functional results are shown on **Table 5, Pages 1** through **4 (Federal Income Tax Adjustments)**.

VIII - TABLE 6 CUSTOMER COSTS

These are electric system costs considered to be customer related and are shown by class, on **Table 6, Pages 1-4.**

Line 1, Number of Customers

The number of customers in each class from the allocation factor **K01**.

Line 3, Rate Base

The customer-related rate base is shown for each class from **Table 2.**

Line 5, Total Customer Operating Expenses

The customer-related operating expenses from **Table 3** include an amount for the allocated revenue function of total operating expenses.

Line 6, Average Monthly Cost per Customer

Line 5 divided by **Line 1** divided by 12.

Line 8, Return @ 3.66% (Customer)

The applied rate of return on rate base of **3.66**% is the Total Company Rate of Return developed in this study is shown on **Table 1, Page 1, Column (1), Line 16.**

Line 9, F.I.T. Percent on Return

The F.I.T. Percent on Return was developed, by dividing the Total Company Federal Income Tax (including Interest Synchronization), shown on **Table 1, Page 1, Column (1), Line 8** by the Total Company Utility Operating Income (return), shown on **Table 1, Page 1, Column (1), Line 12.**

Line 10, Income Tax on Return

The Return of **Line 8** multiplied by the F.I.T. Percent on Return, **Line 9** results in the Income Tax on Return on a class-by-class basis.

Line 11, Total Return and F.I.T.

The Total Return and F.I.T. is the sum of **Line 8,** Return and **Line 10,** Income Tax on Return.

Line 12, Average Monthly Cost Per Customer

Line 11 divided by **Line 1** divided by 12.

Line 14, Total Monthly Customer Cost

The Monthly Customer Cost is the sum of **Line 6** and **Line 12**.

		TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	RATE OF RETURN STATEMENT					
1	TOTAL OPERATING REVENUES	73,316,555	42,074,153	25,908,950	1,124,059	487,037
2						
3	OPERATING EXPENSES					
4	OPERATION & MAINTENANCE	49,446,279	33,126,461	13,561,127	517,430	385,316
5	DEPRECIATION	8,549,996	5,438,868	2,492,867	163,785	93,812
6	PROPERTY TAXES	418,760	256,006	133,974	2,028	1,567
7	PAYROLL & MISC. TAXES	3,902,631	2,070,457	1,324,349	23,415	18,377
8	FEDERAL INCOME TAX	432,057	(894,577)	1,193,953	47,459	(25,138)
9						
10	TOTAL OPERATING EXPENSES	62,749,723	39,997,215	18,706,270	754,116	473,934
11						
12	UTILITY OPERATING INCOME	10,566,832	2,076,938	7,202,680	369,943	13,103
13						
14	UTILITY RATE BASE	288,599,933	179,824,126	86,579,456	5,740,410	3,216,358
15						
16	RATE OF RETURN (%)	3.66%	1.15%	8.32%	6.44%	0.41%
17						
18	INDEX	1.00	0.32	2.27	1.76	0.11
19						
20	DEVIATION	0.00	-2.51	4.66	2.78	-3.25
21						
22	TOLERANCE BAND +10%	4.03%				
23	TOLERANCE BAND -10%	3.30%				
24						
25	REVENUE SURPLUS	5,417,263	0	4,703,350	175,627	36,236
26	REVENUE DEFICIENCY	5,051,985	4,871,840	0	0	156,831

		TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	RATE OF RETURN STATEMENT					
1	TOTAL OPERATING REVENUES	3,722,355	42,059,413	14,740	418,242	22,575,958
2						
3	OPERATING EXPENSES					
4	OPERATION & MAINTENANCE	1,855,946	33,115,129	11,332	234,128	11,962,103
5	DEPRECIATION	360,663	5,436,933	1,936	22,401	2,192,072
6	PROPERTY TAXES	25,186	255,918	87	899	116,098
7	PAYROLL & MISC. TAXES	466,031	2,069,584	873	15,429	1,123,449
8	FEDERAL INCOME TAX	110,361	(894,288)	(288)	26,245	1,012,495
9						
10	TOTAL OPERATING EXPENSES	2,818,187	39,983,277	13,939	299,102	16,406,217
11						
12	UTILITY OPERATING INCOME	904,167	2,076,137	802	119,140	6,169,741
13						
14	UTILITY RATE BASE	13,239,584	179,759,957	64,169	583,305	76,658,618
15						
16	RATE OF RETURN (%)	6.83%	1.15%	1.25%	20.42%	8.05%
17						
18	INDEX	1.87	0.32	0.34	5.58	2.20
19						
20	DEVIATION	3.17	-2.51	-2.41	16.76	4.39
21						
22	TOLERANCE BAND +10%					
23	TOLERANCE BAND -10%					
24						
25	REVENUE SURPLUS	502,050	0	0	121,072	3,901,614
26	REVENUE DEFICIENCY	23,314	4,870,178	1,662	0	0

		C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	RATE OF RETURN STATEMENT				
1	TOTAL OPERATING REVENUES	522,558	2,392,192	1,124,059	362,461
2					
3	OPERATING EXPENSES				
4	OPERATION & MAINTENANCE	314,168	1,050,728	517,430	326,462
5	DEPRECIATION	58,282	220,113	163,785	83,692
6	PROPERTY TAXES	3,121	13,855	2,028	1,077
7	PAYROLL & MISC. TAXES	31,669	153,803	23,415	13,367
8	FEDERAL INCOME TAX	10,945	144,268	47,459	(33,492)
9		---	---	---	---
10	TOTAL OPERATING EXPENSES	418,185	1,582,766	754,116	391,106
11					
12	UTILITY OPERATING INCOME	104,373	809,426	369,943	(28,644)
13					
14	UTILITY RATE BASE	2,068,535	7,268,998	5,740,410	2,890,575
15					
16	RATE OF RETURN (%)	5.05%	11.14%	6.44%	-0.99%
17					
18	INDEX	1.38	3.04	1.76	-0.27
19					
20	DEVIATION	1.38	7.47	2.78	-4.65
21					
22	TOLERANCE BAND +10%				
23	TOLERANCE BAND -10%				
24					
25	REVENUE SURPLUS	26,660	654,004	175,627	0
26	REVENUE DEFICIENCY	0	0	0	156,831
		==========	==========	==========	==========

		SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	RATE OF RETURN STATEMENT				
1	TOTAL OPERATING REVENUES	124,576	3,249,321	186,902	286,131
2					
3	OPERATING EXPENSES				
4	OPERATION & MAINTENANCE	58,853	1,652,816	137,653	65,477
5	DEPRECIATION	10,121	320,339	28,009	12,315
6	PROPERTY TAXES	490	23,245	1,884	57
7	PAYROLL & MISC. TAXES	5,011	310,821	11,164	144,046
8	FEDERAL INCOME TAX	8,354	107,008	(6,084)	9,437
9		---	---	---	---
10	TOTAL OPERATING EXPENSES	82,828	2,414,229	172,626	231,332
11					
12	UTILITY OPERATING INCOME	41,747	835,092	14,276	54,799
13					
14	UTILITY RATE BASE	325,782	11,733,129	992,162	514,292
15					
16	RATE OF RETURN (%)	12.81%	7.12%	1.44%	10.66%
17					
18	INDEX	3.50	1.94	0.39	2.91
19					
20	DEVIATION	9.15	3.46	-2.22	6.99
21					
22	TOLERANCE BAND +10%				
23	TOLERANCE BAND -10%				
24					
25	REVENUE SURPLUS	36,236	458,904	0	43,147
26	REVENUE DEFICIENCY	0	0	23,314	0
		==========	==========	==========	==========

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	PLANT IN SERVICE							
1	HIGH TENSION ≥ 69 KV	D	D02	28,758,619	16,945,312	9,120,103	119,203	92,567
2	HIGH TENSION < 69 KV	D	D02A	243,947,570	147,429,123	79,347,537	1,037,104	805,359
3	TRANSFORMERS - OH DEMAND	D	D03	21,928,932	15,763,543	6,031,155	74,400	59,835
4	TRANSFORMERS - UG DEMAND	D	D03	10,399,085	7,475,349	2,860,080	35,282	28,375
5	TRANSFORMERS - OH CUSTOMER	C	C01	12,387,844	8,904,962	3,407,052	42,029	33,801
6	TRANSFORMERS - UG CUSTOMER	C	C01	10,723,380	7,708,468	2,949,271	36,382	29,260
7	OH LINES DEMAND	D	D03	40,919,486	29,414,842	11,254,162	138,830	111,653
8	UG LINES DEMAND	D	D03	1,907,184	1,370,973	524,536	6,471	5,204
9	OH LINES CUSTOMER	C	C01	16,485,564	11,850,595	4,534,055	55,932	44,982
10	UG LINES CUSTOMER	C	C01	370,165	266,092	101,807	1,256	1,010
11	SERVICES - OH	C	C02	7,060,172	4,294,214	2,311,181	0	8,301
12	SERVICES - UG	C	C02	19,313,780	11,747,236	6,322,457	0	22,708
13	METER & METER INSTALLATIONS	C	S01	12,572,574	9,307,355	2,971,274	0	26,374
14	INSTALL. ON CUSTR PREMISES	C	C03	583,206	0	0	0	0
15	STREET LIGHTING	C	C04	7,914,690	0	0	5,270,903	2,643,786
16	CUSTOMER ACCOUNTING	C	S02	307,572	267,061	37,148	100	3,128
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	16,202	14,116	1,903	6	173
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		347,860,877	218,399,142	109,137,572	1,411,290	1,102,992
22	TOTAL CUSTOMER	C		87,735,151	54,360,099	22,636,148	5,406,607	2,813,524
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			435,596,028	272,759,241	131,773,720	6,817,897	3,916,516

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	PLANT IN SERVICE							
1	HIGH TENSION ≥ 69 KV	D	D02	2,481,434	16,939,540	5,772	51,673	7,889,053
2	HIGH TENSION < 69 KV	D	D02A	15,328,446	147,378,901	50,221	449,573	68,637,048
3	TRANSFORMERS - OH DEMAND	D	D03	0	15,757,307	6,235	38,894	5,830,073
4	TRANSFORMERS - UG DEMAND	D	D03	0	7,472,392	2,957	18,444	2,764,723
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	8,901,440	3,522	21,972	3,293,459
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	7,705,419	3,049	19,019	2,850,941
7	OH LINES DEMAND	D	D03	0	29,403,207	11,635	72,576	10,878,942
8	UG LINES DEMAND	D	D03	0	1,370,431	542	3,383	507,048
9	OH LINES CUSTOMER	C	C01	0	11,845,908	4,688	29,239	4,382,888
10	UG LINES CUSTOMER	C	C01	0	265,987	105	657	98,413
11	SERVICES - OH	C	C02	446,476	4,292,752	1,463	13,095	1,999,213
12	SERVICES - UG	C	C02	1,221,379	11,743,234	4,002	35,822	5,469,039
13	METER & METER INSTALLATIONS	C	S01	267,572	9,304,144	3,211	94,464	2,094,474
14	INSTALL. ON CUSTR PREMISES	C	C03	583,206	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	134	266,987	74	5,959	30,242
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	5	14,112	4	325	1,539
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		17,809,880	218,321,779	77,363	634,544	96,506,887
22	TOTAL CUSTOMER	C		2,518,773	54,339,982	20,118	220,551	20,220,206
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			20,328,653	272,661,761	97,481	855,095	116,727,093

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	PLANT IN SERVICE						
1	HIGH TENSION ≥ 69 KV	D	D02	212,605	966,772	119,203	59,810
2	HIGH TENSION < 69 KV	D	D02A	1,849,724	8,411,192	1,037,104	520,367
3	TRANSFORMERS - OH DEMAND	D	D03	162,188	0	74,400	37,318
4	TRANSFORMERS - UG DEMAND	D	D03	76,912	0	35,282	17,697
5	TRANSFORMERS - OH CUSTOMER	C	C01	91,621	0	42,029	21,081
6	TRANSFORMERS - UG CUSTOMER	C	C01	79,311	0	36,382	18,248
7	OH LINES DEMAND	D	D03	302,643	0	138,830	69,635
8	UG LINES DEMAND	D	D03	14,106	0	6,471	3,246
9	OH LINES CUSTOMER	C	C01	121,928	0	55,932	28,054
10	UG LINES CUSTOMER	C	C01	2,738	0	1,256	630
11	SERVICES - OH	C	C02	53,877	244,995	0	0
12	SERVICES - UG	C	C02	147,387	670,209	0	0
13	METER & METER INSTALLATIONS	C	S01	36,798	745,539	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	5,270,903	2,643,786
16	CUSTOMER ACCOUNTING	C	S02	470	478	100	2,683
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	24	16	6	150
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		2,618,177	9,377,964	1,411,290	708,072
22	TOTAL CUSTOMER	C		534,154	1,661,237	5,406,607	2,714,633
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			3,152,331	11,039,200	6,817,897	3,422,704

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	PLANT IN SERVICE						
1	HIGH TENSION ≥ 69 KV	D	D02	32,757	1,629,901	131,930	719,602
2	HIGH TENSION < 69 KV	D	D02A	284,992	14,180,613	1,147,833	0
3	TRANSFORMERS - OH DEMAND	D	D03	22,518	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	10,678	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	12,720	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	11,011	0	0	0
7	OH LINES DEMAND	D	D03	42,018	0	0	0
8	UG LINES DEMAND	D	D03	1,958	0	0	0
9	OH LINES CUSTOMER	C	C01	16,928	0	0	0
10	UG LINES CUSTOMER	C	C01	380	0	0	0
11	SERVICES - OH	C	C02	8,301	413,043	33,433	0
12	SERVICES - UG	C	C02	22,708	1,129,919	91,460	0
13	METER & METER INSTALLATIONS	C	S01	26,374	232,454	21,179	13,939
14	INSTALL. ON CUSTR PREMISES	C	C03	0	441,939	141,267	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	446	112	16	7
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	23	4	1	0
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		394,920	15,810,514	1,279,764	719,602
22	TOTAL CUSTOMER	C		98,891	2,217,472	287,356	13,946
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			493,812	18,027,986	1,567,119	733,548

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	GENERAL PLANT							
1	HIGH TENSION ≥ 69 KV	D	D02	529,127	311,775	167,800	2,193	1,703
2	HIGH TENSION < 69 KV	D	D02A	4,887,636	2,953,831	1,589,776	20,779	16,136
3	TRANSFORMERS - OH DEMAND	D	D03	88,991	63,971	24,475	302	243
4	TRANSFORMERS - UG DEMAND	D	D03	42,201	30,336	11,607	143	115
5	TRANSFORMERS - OH CUSTOMER	C	C01	50,272	36,138	13,826	171	137
6	TRANSFORMERS - UG CUSTOMER	C	C01	43,517	31,282	11,969	148	119
7	OH LINES DEMAND	D	D03	1,651,135	1,186,913	454,115	5,602	4,505
8	UG LINES DEMAND	D	D03	14,932	10,734	4,107	51	41
9	OH LINES CUSTOMER	C	C01	665,206	478,181	182,953	2,257	1,815
10	UG LINES CUSTOMER	C	C01	2,898	2,083	797	10	8
11	SERVICES - OH	C	C02	280,681	170,719	91,882	0	330
12	SERVICES - UG	C	C02	122,387	74,440	40,064	0	144
13	METER & METER INSTALLATIONS	C	S01	309,452	229,085	73,133	0	649
14	INSTALL. ON CUSTR PREMISES	C	C03	2,367	0	0	0	0
15	STREET LIGHTING	C	C04	106,871	0	0	71,173	35,699
16	CUSTOMER ACCOUNTING	C	S02	1,562,262	1,356,492	188,688	508	15,890
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	82,295	71,701	9,666	28	877
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		7,214,021	4,557,559	2,251,879	29,070	22,743
22	TOTAL CUSTOMER	C		3,228,208	2,450,120	612,978	74,294	55,668
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			10,442,229	7,007,679	2,864,857	103,364	78,411

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	GENERAL PLANT							
1	HIGH TENSION ≥ 69 KV	D	D02	45,656	311,669	106	951	145,150
2	HIGH TENSION < 69 KV	D	D02A	307,115	2,952,825	1,006	9,007	1,375,185
3	TRANSFORMERS - OH DEMAND	D	D03	0	63,945	25	158	23,659
4	TRANSFORMERS - UG DEMAND	D	D03	0	30,324	12	75	11,220
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	36,123	14	89	13,365
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	31,270	12	77	11,570
7	OH LINES DEMAND	D	D03	0	1,186,443	469	2,929	438,974
8	UG LINES DEMAND	D	D03	0	10,729	4	26	3,970
9	OH LINES CUSTOMER	C	C01	0	477,992	189	1,180	176,853
10	UG LINES CUSTOMER	C	C01	0	2,082	1	5	770
11	SERVICES - OH	C	C02	17,750	170,661	58	521	79,480
12	SERVICES - UG	C	C02	7,740	74,414	25	227	34,656
13	METER & METER INSTALLATIONS	C	S01	6,586	229,005	79	2,325	51,552
14	INSTALL. ON CUSTR PREMISES	C	C03	2,367	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	683	1,356,115	377	30,267	153,608
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	23	71,681	20	1,649	7,816
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		352,770	4,555,936	1,623	13,146	1,998,157
22	TOTAL CUSTOMER	C		35,148	2,449,344	775	36,339	529,670
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			387,918	7,005,280	2,399	49,485	2,527,827

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	GENERAL PLANT						
1	HIGH TENSION ≥ 69 KV	D	D02	3,912	17,788	2,193	1,100
2	HIGH TENSION < 69 KV	D	D02A	37,060	168,523	20,779	10,426
3	TRANSFORMERS - OH DEMAND	D	D03	658	0	302	151
4	TRANSFORMERS - UG DEMAND	D	D03	312	0	143	72
5	TRANSFORMERS - OH CUSTOMER	C	C01	372	0	171	86
6	TRANSFORMERS - UG CUSTOMER	C	C01	322	0	148	74
7	OH LINES DEMAND	D	D03	12,212	0	5,602	2,810
8	UG LINES DEMAND	D	D03	110	0	51	25
9	OH LINES CUSTOMER	C	C01	4,920	0	2,257	1,132
10	UG LINES CUSTOMER	C	C01	21	0	10	5
11	SERVICES - OH	C	C02	2,142	9,740	0	0
12	SERVICES - UG	C	C02	934	4,247	0	0
13	METER & METER INSTALLATIONS	C	S01	906	18,350	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	71,173	35,699
16	CUSTOMER ACCOUNTING	C	S02	2,387	2,427	508	13,627
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	120	82	28	760
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		54,265	186,311	29,070	14,585
22	TOTAL CUSTOMER	C		12,123	34,846	74,294	51,383
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			66,388	221,157	103,364	65,967

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	GENERAL PLANT						
1	HIGH TENSION ≥ 69 KV	D	D02	603	29,988	2,427	13,240
2	HIGH TENSION < 69 KV	D	D02A	5,710	284,117	22,998	0
3	TRANSFORMERS - OH DEMAND	D	D03	91	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	43	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	52	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	45	0	0	0
7	OH LINES DEMAND	D	D03	1,695	0	0	0
8	UG LINES DEMAND	D	D03	15	0	0	0
9	OH LINES CUSTOMER	C	C01	683	0	0	0
10	UG LINES CUSTOMER	C	C01	3	0	0	0
11	SERVICES - OH	C	C02	330	16,421	1,329	0
12	SERVICES - UG	C	C02	144	7,160	580	0
13	METER & METER INSTALLATIONS	C	S01	649	5,721	521	343
14	INSTALL. ON CUSTR PREMISES	C	C03	0	1,793	573	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	2,263	569	80	34
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	117	19	3	1
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		8,158	314,105	25,425	13,240
22	TOTAL CUSTOMER	C		4,285	31,683	3,087	378
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			12,443	345,789	28,512	13,618

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	PLANT HELD FOR FUTURE USE							
1	HIGH TENSION ≥ 69 KV	D	D02	0	0	0	0	0
2	HIGH TENSION < 69 KV	D	D02A	208,709	126,133	67,886	887	689
3	TRANSFORMERS - OH DEMAND	D	D03	0	0	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	0	0	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	0	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	0	0	0	0
7	OH LINES DEMAND	D	D03	0	0	0	0	0
8	UG LINES DEMAND	D	D03	0	0	0	0	0
9	OH LINES CUSTOMER	C	C01	0	0	0	0	0
10	UG LINES CUSTOMER	C	C01	0	0	0	0	0
11	SERVICES - OH	C	C02	0	0	0	0	0
12	SERVICES - UG	C	C02	0	0	0	0	0
13	METER & METER INSTALLATIONS	C	S01	0	0	0	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	0	0	0	0	0
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	0	0	0	0	0
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		208,709	126,133	67,886	887	689
22	TOTAL CUSTOMER	C		0	0	0	0	0
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			208,709	126,133	67,886	887	689

PLANT HELD FOR FUTURE USE

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
1	HIGH TENSION ≥ 69 KV	D	D02	0	0	0	0	0
2	HIGH TENSION < 69 KV	D	D02A	13,114	126,090	43	385	58,722
3	TRANSFORMERS - OH DEMAND	D	D03	0	0	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	0	0	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	0	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	0	0	0	0
7	OH LINES DEMAND	D	D03	0	0	0	0	0
8	UG LINES DEMAND	D	D03	0	0	0	0	0
9	OH LINES CUSTOMER	C	C01	0	0	0	0	0
10	UG LINES CUSTOMER	C	C01	0	0	0	0	0
11	SERVICES - OH	C	C02	0	0	0	0	0
12	SERVICES - UG	C	C02	0	0	0	0	0
13	METER & METER INSTALLATIONS	C	S01	0	0	0	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	0	0	0	0	0
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	0	0	0	0	0
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		13,114	126,090	43	385	58,722
22	TOTAL CUSTOMER	C		0	0	0	0	0
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			13,114	126,090	43	385	58,722

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	PLANT HELD FOR FUTURE USE						
1	HIGH TENSION ≥ 69 KV	D	D02	0	0	0	0
2	HIGH TENSION < 69 KV	D	D02A	1,583	7,196	887	445
3	TRANSFORMERS - OH DEMAND	D	D03	0	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	0	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	0	0	0
7	OH LINES DEMAND	D	D03	0	0	0	0
8	UG LINES DEMAND	D	D03	0	0	0	0
9	OH LINES CUSTOMER	C	C01	0	0	0	0
10	UG LINES CUSTOMER	C	C01	0	0	0	0
11	SERVICES - OH	C	C02	0	0	0	0
12	SERVICES - UG	C	C02	0	0	0	0
13	METER & METER INSTALLATIONS	C	S01	0	0	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	0	0	0	0
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	0	0	0	0
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		1,583	7,196	887	445
22	TOTAL CUSTOMER	C		0	0	0	0
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			1,583	7,196	887	445

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	PLANT HELD FOR FUTURE USE						
1	HIGH TENSION ≥ 69 KV	D	D02	0	0	0	0
2	HIGH TENSION < 69 KV	D	D02A	244	12,132	982	0
3	TRANSFORMERS - OH DEMAND	D	D03	0	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	0	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	0	0	0
7	OH LINES DEMAND	D	D03	0	0	0	0
8	UG LINES DEMAND	D	D03	0	0	0	0
9	OH LINES CUSTOMER	C	C01	0	0	0	0
10	UG LINES CUSTOMER	C	C01	0	0	0	0
11	SERVICES - OH	C	C02	0	0	0	0
12	SERVICES - UG	C	C02	0	0	0	0
13	METER & METER INSTALLATIONS	C	S01	0	0	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	0	0	0	0
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	0	0	0	0
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		244	12,132	982	0
22	TOTAL CUSTOMER	C		0	0	0	0
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			244	12,132	982	0

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	ACCUM. PROV. FOR DEPRECIATION							
1	HIGH TENSION ≥ 69 KV	D	D02	6,012,997	3,543,011	1,906,877	24,924	19,354
2	HIGH TENSION < 69 KV	D	D02A	59,325,642	35,853,308	19,296,538	252,213	195,855
3	TRANSFORMERS - OH DEMAND	D	D03	4,936,060	3,548,271	1,357,574	16,747	13,468
4	TRANSFORMERS - UG DEMAND	D	D03	2,340,766	1,682,652	643,785	7,942	6,387
5	TRANSFORMERS - OH CUSTOMER	C	C01	2,788,423	2,004,449	766,905	9,460	7,608
6	TRANSFORMERS - UG CUSTOMER	C	C01	2,413,763	1,735,126	663,862	8,189	6,586
7	OH LINES DEMAND	D	D03	7,869,754	5,657,148	2,164,433	26,700	21,473
8	UG LINES DEMAND	D	D03	451,143	324,303	124,079	1,531	1,231
9	OH LINES CUSTOMER	C	C01	3,170,552	2,279,141	872,003	10,757	8,651
10	UG LINES CUSTOMER	C	C01	87,562	62,944	24,082	297	239
11	SERVICES - OH	C	C02	2,731,759	1,661,540	894,254	0	3,212
12	SERVICES - UG	C	C02	7,204,829	4,382,199	2,358,535	0	8,471
13	METER & METER INSTALLATIONS	C	S01	3,064,345	2,268,505	724,196	0	6,428
14	INSTALL. ON CUSTR PREMISES	C	C03	296,138	0	0	0	0
15	STREET LIGHTING	C	C04	105,247	0	0	70,091	35,156
16	CUSTOMER ACCOUNTING	C	S02	762,996	662,500	92,154	248	7,761
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	40,192	35,018	4,721	14	428
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		80,936,363	50,608,693	25,493,286	330,057	257,770
22	TOTAL CUSTOMER	C		22,665,807	15,091,421	6,400,711	99,057	84,541
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			103,602,170	65,700,115	31,893,997	429,114	342,311

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	ACCUM. PROV. FOR DEPRECIATION							
1	HIGH TENSION ≥ 69 KV	D	D02	518,831	3,541,804	1,207	10,804	1,649,483
2	HIGH TENSION < 69 KV	D	D02A	3,727,727	35,841,095	12,213	109,332	16,691,853
3	TRANSFORMERS - OH DEMAND	D	D03	0	3,546,867	1,404	8,755	1,312,311
4	TRANSFORMERS - UG DEMAND	D	D03	0	1,681,987	666	4,152	622,321
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	2,003,656	793	4,946	741,336
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	1,734,440	686	4,281	641,728
7	OH LINES DEMAND	D	D03	0	5,654,910	2,238	13,958	2,092,270
8	UG LINES DEMAND	D	D03	0	324,174	128	800	119,942
9	OH LINES CUSTOMER	C	C01	0	2,278,239	902	5,623	842,930
10	UG LINES CUSTOMER	C	C01	0	62,919	25	155	23,279
11	SERVICES - OH	C	C02	172,753	1,660,974	566	5,067	773,546
12	SERVICES - UG	C	C02	455,624	4,380,706	1,493	13,363	2,040,175
13	METER & METER INSTALLATIONS	C	S01	65,216	2,267,722	783	23,024	510,491
14	INSTALL. ON CUSTR PREMISES	C	C03	296,138	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	334	662,316	184	14,782	75,021
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	11	35,009	10	805	3,817
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		4,246,558	50,590,838	17,855	147,801	22,488,180
22	TOTAL CUSTOMER	C		990,077	15,085,981	5,440	72,047	5,652,324
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			5,236,634	65,676,819	23,296	219,847	28,140,504

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	ACCUM. PROV. FOR DEPRECIATION						
1	HIGH TENSION ≥ 69 KV	D	D02	44,453	202,137	24,924	12,505
2	HIGH TENSION < 69 KV	D	D02A	449,835	2,045,519	252,213	126,548
3	TRANSFORMERS - OH DEMAND	D	D03	36,507	0	16,747	8,400
4	TRANSFORMERS - UG DEMAND	D	D03	17,312	0	7,942	3,983
5	TRANSFORMERS - OH CUSTOMER	C	C01	20,623	0	9,460	4,745
6	TRANSFORMERS - UG CUSTOMER	C	C01	17,852	0	8,189	4,108
7	OH LINES DEMAND	D	D03	58,205	0	26,700	13,392
8	UG LINES DEMAND	D	D03	3,337	0	1,531	768
9	OH LINES CUSTOMER	C	C01	23,450	0	10,757	5,395
10	UG LINES CUSTOMER	C	C01	648	0	297	149
11	SERVICES - OH	C	C02	20,847	94,795	0	0
12	SERVICES - UG	C	C02	54,981	250,015	0	0
13	METER & METER INSTALLATIONS	C	S01	8,969	181,712	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	70,091	35,156
16	CUSTOMER ACCOUNTING	C	S02	1,166	1,185	248	6,655
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	59	40	14	371
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		609,649	2,247,656	330,057	165,597
22	TOTAL CUSTOMER	C		148,594	527,747	99,057	56,580
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			758,243	2,775,404	429,114	222,177

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	ACCUM. PROV. FOR DEPRECIATION						
1	HIGH TENSION ≥ 69 KV	D	D02	6,849	340,788	27,585	150,458
2	HIGH TENSION < 69 KV	D	D02A	69,307	3,448,585	279,142	0
3	TRANSFORMERS - OH DEMAND	D	D03	5,069	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	2,404	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	2,863	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	2,479	0	0	0
7	OH LINES DEMAND	D	D03	8,081	0	0	0
8	UG LINES DEMAND	D	D03	463	0	0	0
9	OH LINES CUSTOMER	C	C01	3,256	0	0	0
10	UG LINES CUSTOMER	C	C01	90	0	0	0
11	SERVICES - OH	C	C02	3,212	159,817	12,936	0
12	SERVICES - UG	C	C02	8,471	421,506	34,118	0
13	METER & METER INSTALLATIONS	C	S01	6,428	56,657	5,162	3,397
14	INSTALL. ON CUSTR PREMISES	C	C03	0	224,406	71,732	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	1,105	278	39	17
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	57	9	2	1
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		92,173	3,789,373	306,726	150,458
22	TOTAL CUSTOMER	C		27,961	862,673	123,989	3,414
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			120,133	4,652,046	430,716	153,872

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	NON-INTEREST BEARING CWIP							
1	HIGH TENSION ≥ 69 KV	D	D02	846,215	498,612	268,357	3,508	2,724
2	HIGH TENSION < 69 KV	D	D02A	7,193,652	4,347,466	2,339,841	30,583	23,749
3	TRANSFORMERS - OH DEMAND	D	D03	637,824	458,498	175,422	2,164	1,740
4	TRANSFORMERS - UG DEMAND	D	D03	302,467	217,428	83,188	1,026	825
5	TRANSFORMERS - OH CUSTOMER	C	C01	360,312	259,009	99,097	1,222	983
6	TRANSFORMERS - UG CUSTOMER	C	C01	311,900	224,208	85,782	1,058	851
7	OH LINES DEMAND	D	D03	1,225,267	880,779	336,988	4,157	3,343
8	UG LINES DEMAND	D	D03	55,642	39,998	15,303	189	152
9	OH LINES CUSTOMER	C	C01	493,633	354,847	135,765	1,675	1,347
10	UG LINES CUSTOMER	C	C01	10,800	7,763	2,970	37	29
11	SERVICES - OH	C	C02	211,306	128,523	69,172	0	248
12	SERVICES - UG	C	C02	562,800	342,312	184,235	0	662
13	METER & METER INSTALLATIONS	C	S01	371,791	275,233	87,865	0	780
14	INSTALL. ON CUSTR PREMISES	C	C03	16,963	0	0	0	0
15	STREET LIGHTING	C	C04	231,972	0	0	154,485	77,487
16	CUSTOMER ACCOUNTING	C	S02	45,825	39,789	5,535	15	466
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	2,414	2,103	284	1	26
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		10,261,069	6,442,781	3,219,099	41,626	32,533
22	TOTAL CUSTOMER	C		2,619,715	1,633,788	670,705	158,493	82,879
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			12,880,784	8,076,569	3,889,804	200,119	115,413

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	NON-INTEREST BEARING CWIP							
1	HIGH TENSION ≥ 69 KV	D	D02	73,016	498,442	170	1,520	232,133
2	HIGH TENSION < 69 KV	D	D02A	452,013	4,345,985	1,481	13,257	2,024,005
3	TRANSFORMERS - OH DEMAND	D	D03	0	458,316	181	1,131	169,573
4	TRANSFORMERS - UG DEMAND	D	D03	0	217,342	86	536	80,415
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	258,907	102	639	95,793
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	224,119	89	553	82,922
7	OH LINES DEMAND	D	D03	0	880,431	348	2,173	325,752
8	UG LINES DEMAND	D	D03	0	39,982	16	99	14,793
9	OH LINES CUSTOMER	C	C01	0	354,706	140	876	131,238
10	UG LINES CUSTOMER	C	C01	0	7,760	3	19	2,871
11	SERVICES - OH	C	C02	13,363	128,479	44	392	59,835
12	SERVICES - UG	C	C02	35,591	342,195	117	1,044	159,367
13	METER & METER INSTALLATIONS	C	S01	7,913	275,138	95	2,793	61,937
14	INSTALL. ON CUSTR PREMISES	C	C03	16,963	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	20	39,778	11	888	4,506
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	1	2,103	1	48	229
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		525,029	6,440,499	2,282	18,717	2,846,672
22	TOTAL CUSTOMER	C		73,850	1,633,186	602	7,252	598,699
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			598,879	8,073,685	2,884	25,970	3,445,370

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	NON-INTEREST BEARING CWIP						
1	HIGH TENSION ≥ 69 KV	D	D02	6,256	28,447	3,508	1,760
2	HIGH TENSION < 69 KV	D	D02A	54,546	248,034	30,583	15,345
3	TRANSFORMERS - OH DEMAND	D	D03	4,717	0	2,164	1,085
4	TRANSFORMERS - UG DEMAND	D	D03	2,237	0	1,026	515
5	TRANSFORMERS - OH CUSTOMER	C	C01	2,665	0	1,222	613
6	TRANSFORMERS - UG CUSTOMER	C	C01	2,307	0	1,058	531
7	OH LINES DEMAND	D	D03	9,062	0	4,157	2,085
8	UG LINES DEMAND	D	D03	412	0	189	95
9	OH LINES CUSTOMER	C	C01	3,651	0	1,675	840
10	UG LINES CUSTOMER	C	C01	80	0	37	18
11	SERVICES - OH	C	C02	1,613	7,333	0	0
12	SERVICES - UG	C	C02	4,295	19,530	0	0
13	METER & METER INSTALLATIONS	C	S01	1,088	22,047	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	154,485	77,487
16	CUSTOMER ACCOUNTING	C	S02	70	71	15	400
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	4	2	1	22
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		77,230	276,481	41,626	20,885
22	TOTAL CUSTOMER	C		15,772	48,983	158,493	79,911
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			93,001	325,463	200,119	100,796

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	NON-INTEREST BEARING CWIP						
1	HIGH TENSION ≥ 69 KV	D	D02	964	47,959	3,882	21,174
2	HIGH TENSION < 69 KV	D	D02A	8,404	418,165	33,848	0
3	TRANSFORMERS - OH DEMAND	D	D03	655	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	311	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	370	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	320	0	0	0
7	OH LINES DEMAND	D	D03	1,258	0	0	0
8	UG LINES DEMAND	D	D03	57	0	0	0
9	OH LINES CUSTOMER	C	C01	507	0	0	0
10	UG LINES CUSTOMER	C	C01	11	0	0	0
11	SERVICES - OH	C	C02	248	12,362	1,001	0
12	SERVICES - UG	C	C02	662	32,926	2,665	0
13	METER & METER INSTALLATIONS	C	S01	780	6,874	626	412
14	INSTALL. ON CUSTR PREMISES	C	C03	0	12,854	4,109	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	66	17	2	1
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	3	1	0	0
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		11,649	466,125	37,730	21,174
22	TOTAL CUSTOMER	C		2,968	65,033	8,403	413
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			14,617	531,158	46,133	21,587

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	NET PLANT						
1	HIGH TENSION ≥ 69 KV	D	24,120,964	14,212,688	7,649,383	99,980	77,639
2	HIGH TENSION < 69 KV	D	196,911,925	119,003,245	64,048,502	837,140	650,077
3	TRANSFORMERS - OH DEMAND	D	17,719,687	12,737,740	4,873,478	60,119	48,350
4	TRANSFORMERS - UG DEMAND	D	8,402,987	6,040,460	2,311,089	28,509	22,928
5	TRANSFORMERS - OH CUSTOMER	C	10,010,005	7,195,660	2,753,070	33,962	27,313
6	TRANSFORMERS - UG CUSTOMER	C	8,665,034	6,228,832	2,383,160	29,398	23,643
7	OH LINES DEMAND	D	35,926,134	25,825,387	9,880,831	121,889	98,028
8	UG LINES DEMAND	D	1,526,615	1,097,402	419,868	5,179	4,166
9	OH LINES CUSTOMER	C	14,473,852	10,404,482	3,980,770	49,106	39,493
10	UG LINES CUSTOMER	C	296,300	212,995	81,492	1,005	808
11	SERVICES - OH	C	4,820,400	2,931,916	1,577,981	0	5,668
12	SERVICES - UG	C	12,794,138	7,781,789	4,188,221	0	15,043
13	METER & METER INSTALLATIONS	C	10,189,472	7,543,168	2,408,076	0	21,375
14	INSTALL. ON CUSTR PREMISES	C	306,398	0	0	0	0
15	STREET LIGHTING	C	8,148,286	0	0	5,426,470	2,721,816
16	CUSTOMER ACCOUNTING	C	1,152,662	1,000,842	139,217	375	11,724
17	UNCOLLECTIBLES	C	0	0	0	0	0
18	CUSTOMER SERVICE	C	60,719	52,902	7,132	21	647
19	REVENUES	R	0	0	0	0	0
20							
21	TOTAL DEMAND	D	284,608,312	178,916,922	89,183,150	1,152,817	901,188
22	TOTAL CUSTOMER	C	70,917,267	43,352,586	17,519,120	5,540,338	2,867,530
23	TOTAL REVENUE	R	0	0	0	0	0
24							
25	TOTAL		355,525,580	222,269,508	106,702,269	6,693,154	3,768,718

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	NET PLANT						
1	HIGH TENSION ≥ 69 KV	D	2,081,274	14,207,846	4,842	43,340	6,616,854
2	HIGH TENSION < 69 KV	D	12,372,962	118,962,707	40,538	362,891	55,403,106
3	TRANSFORMERS - OH DEMAND	D	0	12,732,702	5,038	31,428	4,710,994
4	TRANSFORMERS - UG DEMAND	D	0	6,038,071	2,389	14,904	2,234,036
5	TRANSFORMERS - OH CUSTOMER	C	0	7,192,814	2,846	17,754	2,661,281
6	TRANSFORMERS - UG CUSTOMER	C	0	6,226,368	2,464	15,369	2,303,705
7	OH LINES DEMAND	D	0	25,815,171	10,215	63,720	9,551,399
8	UG LINES DEMAND	D	0	1,096,968	434	2,708	405,869
9	OH LINES CUSTOMER	C	0	10,400,367	4,115	25,671	3,848,049
10	UG LINES CUSTOMER	C	0	212,910	84	526	78,775
11	SERVICES - OH	C	304,836	2,930,917	999	8,941	1,364,982
12	SERVICES - UG	C	809,085	7,779,138	2,651	23,730	3,622,887
13	METER & METER INSTALLATIONS	C	216,854	7,540,565	2,602	76,559	1,697,471
14	INSTALL. ON CUSTR PREMISES	C	306,398	0	0	0	0
15	STREET LIGHTING	C	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	504	1,000,564	278	22,331	113,334
17	UNCOLLECTIBLES	C	0	0	0	0	0
18	CUSTOMER SERVICE	C	17	52,888	14	1,216	5,767
19	REVENUES	R	0	0	0	0	0
20							
21	TOTAL DEMAND	D	14,454,236	178,853,465	63,457	518,991	78,922,258
22	TOTAL CUSTOMER	C	1,637,694	43,336,532	16,054	192,096	15,696,251
23	TOTAL REVENUE	R	0	0	0	0	0
24							
25	TOTAL		16,091,930	222,189,997	79,511	711,087	94,618,509

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	NET PLANT					
1	HIGH TENSION ≥ 69 KV	D	178,320	810,869	99,980	50,165
2	HIGH TENSION < 69 KV	D	1,493,078	6,789,426	837,140	420,035
3	TRANSFORMERS - OH DEMAND	D	131,056	0	60,119	30,154
4	TRANSFORMERS - UG DEMAND	D	62,149	0	28,509	14,300
5	TRANSFORMERS - OH CUSTOMER	C	74,035	0	33,962	17,035
6	TRANSFORMERS - UG CUSTOMER	C	64,087	0	29,398	14,746
7	OH LINES DEMAND	D	265,712	0	121,889	61,137
8	UG LINES DEMAND	D	11,291	0	5,179	2,598
9	OH LINES CUSTOMER	C	107,049	0	49,106	24,631
10	UG LINES CUSTOMER	C	2,191	0	1,005	504
11	SERVICES - OH	C	36,785	167,273	0	0
12	SERVICES - UG	C	97,634	443,970	0	0
13	METER & METER INSTALLATIONS	C	29,823	604,224	0	0
14	INSTALL. ON CUSTR PREMISES	C	0	0	0	0
15	STREET LIGHTING	C	0	0	5,426,470	2,721,816
16	CUSTOMER ACCOUNTING	C	1,761	1,791	375	10,054
17	UNCOLLECTIBLES	C	0	0	0	0
18	CUSTOMER SERVICE	C	88	60	21	561
19	REVENUES	R	0	0	0	0
20						
21	TOTAL DEMAND	D	2,141,605	7,600,295	1,152,817	578,390
22	TOTAL CUSTOMER	C	413,455	1,217,318	5,540,338	2,789,346
23	TOTAL REVENUE	R	0	0	0	0
24						
25	TOTAL		2,555,060	8,817,613	6,693,154	3,367,736

			SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	NET PLANT					
1	HIGH TENSION ≥ 69 KV	D	27,474	1,367,061	110,655	603,558
2	HIGH TENSION < 69 KV	D	230,042	11,446,442	926,519	0
3	TRANSFORMERS - OH DEMAND	D	18,195	0	0	0
4	TRANSFORMERS - UG DEMAND	D	8,629	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	10,279	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	8,898	0	0	0
7	OH LINES DEMAND	D	36,890	0	0	0
8	UG LINES DEMAND	D	1,568	0	0	0
9	OH LINES CUSTOMER	C	14,862	0	0	0
10	UG LINES CUSTOMER	C	304	0	0	0
11	SERVICES - OH	C	5,668	282,009	22,827	0
12	SERVICES - UG	C	15,043	748,499	60,586	0
13	METER & METER INSTALLATIONS	C	21,375	188,393	17,164	11,297
14	INSTALL. ON CUSTR PREMISES	C	0	232,181	74,217	0
15	STREET LIGHTING	C	0	0	0	0
16	CUSTOMER ACCOUNTING	C	1,670	420	59	25
17	UNCOLLECTIBLES	C	0	0	0	0
18	CUSTOMER SERVICE	C	86	14	2	1
19	REVENUES	R	0	0	0	0
20						
21	TOTAL DEMAND	D	322,799	12,813,504	1,037,174	603,558
22	TOTAL CUSTOMER	C	78,184	1,451,515	174,856	11,323
23	TOTAL REVENUE	R	0	0	0	0
24						
25	TOTAL		400,983	14,265,019	1,212,031	614,880

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	RATE BASE ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV	D	D02	(4,427,341)	(2,608,702)	(1,404,025)	(18,351)	(14,251)
2	HIGH TENSION < 69 KV	D	D02A	(37,150,405)	(22,451,757)	(12,083,716)	(157,939)	(122,647)
3	TRANSFORMERS - OH DEMAND	D	D03	(4,539,955)	(3,263,532)	(1,248,632)	(15,403)	(12,388)
4	TRANSFORMERS - UG DEMAND	D	D03	(2,152,926)	(1,547,624)	(592,123)	(7,304)	(5,874)
5	TRANSFORMERS - OH CUSTOMER	C	C01	(2,564,660)	(1,843,598)	(705,363)	(8,701)	(6,998)
6	TRANSFORMERS - UG CUSTOMER	C	C01	(2,220,065)	(1,595,887)	(610,589)	(7,532)	(6,058)
7	OH LINES DEMAND	D	D03	(8,677,253)	(6,237,616)	(2,386,521)	(29,440)	(23,677)
8	UG LINES DEMAND	D	D03	(395,841)	(284,549)	(108,869)	(1,343)	(1,080)
9	OH LINES CUSTOMER	C	C01	(3,495,875)	(2,512,999)	(961,477)	(11,861)	(9,539)
10	UG LINES CUSTOMER	C	C01	(76,829)	(55,228)	(21,130)	(261)	(210)
11	SERVICES - OH	C	C02	(1,496,575)	(910,263)	(489,911)	0	(1,760)
12	SERVICES - UG	C	C02	(4,004,634)	(2,435,742)	(1,310,936)	0	(4,708)
13	METER & METER INSTALLATIONS	C	S01	(1,947,198)	(1,441,491)	(460,181)	0	(4,085)
14	INSTALL. ON CUSTR PREMISES	C	C03	(88,534)	0	0	0	0
15	STREET LIGHTING	C	C04	(1,212,665)	0	0	(807,592)	(405,073)
16	CUSTOMER ACCOUNTING	C	S02	(279,870)	(243,008)	(33,802)	(91)	(2,847)
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	(14,743)	(12,845)	(1,732)	(5)	(157)
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		(57,343,722)	(36,393,781)	(17,823,886)	(229,780)	(179,916)
22	TOTAL CUSTOMER	C		(17,401,648)	(11,051,060)	(4,595,121)	(836,043)	(441,433)
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			(74,745,370)	(47,444,841)	(22,419,006)	(1,065,823)	(621,350)

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	RATE BASE ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV	D	D02	(382,013)	(2,607,814)	(889)	(7,955)	(1,214,506)
2	HIGH TENSION < 69 KV	D	D02A	(2,334,346)	(22,444,109)	(7,648)	(68,465)	(10,452,632)
3	TRANSFORMERS - OH DEMAND	D	D03	0	(3,262,241)	(1,291)	(8,052)	(1,207,002)
4	TRANSFORMERS - UG DEMAND	D	D03	0	(1,547,012)	(612)	(3,819)	(572,382)
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	(1,842,868)	(729)	(4,549)	(681,846)
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	(1,595,256)	(631)	(3,938)	(590,231)
7	OH LINES DEMAND	D	D03	0	(6,235,148)	(2,467)	(15,390)	(2,306,953)
8	UG LINES DEMAND	D	D03	0	(284,437)	(113)	(702)	(105,239)
9	OH LINES CUSTOMER	C	C01	0	(2,512,005)	(994)	(6,200)	(929,421)
10	UG LINES CUSTOMER	C	C01	0	(55,206)	(22)	(136)	(20,426)
11	SERVICES - OH	C	C02	(94,642)	(909,953)	(310)	(2,776)	(423,782)
12	SERVICES - UG	C	C02	(253,248)	(2,434,912)	(830)	(7,428)	(1,133,983)
13	METER & METER INSTALLATIONS	C	S01	(41,441)	(1,440,994)	(497)	(14,630)	(324,385)
14	INSTALL. ON CUSTR PREMISES	C	C03	(88,534)	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	(122)	(242,940)	(67)	(5,422)	(27,518)
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	(4)	(12,841)	(4)	(295)	(1,400)
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		(2,716,358)	(36,380,761)	(13,020)	(104,383)	(15,858,714)
22	TOTAL CUSTOMER	C		(477,991)	(11,046,976)	(4,084)	(45,374)	(4,132,992)
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			(3,194,349)	(47,427,737)	(17,104)	(149,757)	(19,991,706)

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	RATE BASE ADJUSTMENTS						
1	HIGH TENSION ≥ 69 KV	D	D02	(32,730)	(148,833)	(18,351)	(9,208)
2	HIGH TENSION < 69 KV	D	D02A	(281,692)	(1,280,928)	(157,939)	(79,246)
3	TRANSFORMERS - OH DEMAND	D	D03	(33,578)	0	(15,403)	(7,726)
4	TRANSFORMERS - UG DEMAND	D	D03	(15,923)	0	(7,304)	(3,664)
5	TRANSFORMERS - OH CUSTOMER	C	C01	(18,968)	0	(8,701)	(4,364)
6	TRANSFORMERS - UG CUSTOMER	C	C01	(16,420)	0	(7,532)	(3,778)
7	OH LINES DEMAND	D	D03	(64,177)	0	(29,440)	(14,766)
8	UG LINES DEMAND	D	D03	(2,928)	0	(1,343)	(674)
9	OH LINES CUSTOMER	C	C01	(25,856)	0	(11,861)	(5,949)
10	UG LINES CUSTOMER	C	C01	(568)	0	(261)	(131)
11	SERVICES - OH	C	C02	(11,421)	(51,933)	0	0
12	SERVICES - UG	C	C02	(30,560)	(138,965)	0	0
13	METER & METER INSTALLATIONS	C	S01	(5,699)	(115,466)	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	(807,592)	(405,073)
16	CUSTOMER ACCOUNTING	C	S02	(428)	(435)	(91)	(2,441)
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	(21)	(15)	(5)	(136)
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		(431,028)	(1,429,761)	(229,780)	(115,283)
22	TOTAL CUSTOMER	C		(109,941)	(306,814)	(836,043)	(421,873)
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			(540,969)	(1,736,574)	(1,065,823)	(537,156)

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	RATE BASE ADJUSTMENTS						
1	HIGH TENSION ≥ 69 KV	D	D02	(5,043)	(250,921)	(20,310)	(110,781)
2	HIGH TENSION < 69 KV	D	D02A	(43,401)	(2,159,544)	(174,802)	0
3	TRANSFORMERS - OH DEMAND	D	D03	(4,662)	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	(2,211)	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	(2,634)	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	(2,280)	0	0	0
7	OH LINES DEMAND	D	D03	(8,910)	0	0	0
8	UG LINES DEMAND	D	D03	(406)	0	0	0
9	OH LINES CUSTOMER	C	C01	(3,590)	0	0	0
10	UG LINES CUSTOMER	C	C01	(79)	0	0	0
11	SERVICES - OH	C	C02	(1,760)	(87,555)	(7,087)	0
12	SERVICES - UG	C	C02	(4,708)	(234,284)	(18,964)	0
13	METER & METER INSTALLATIONS	C	S01	(4,085)	(36,002)	(3,280)	(2,159)
14	INSTALL. ON CUSTR PREMISES	C	C03	0	(67,089)	(21,445)	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	(405)	(102)	(14)	(6)
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	(21)	(3)	(1)	(0)
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		(64,633)	(2,410,465)	(195,112)	(110,781)
22	TOTAL CUSTOMER	C		(19,561)	(425,035)	(50,791)	(2,165)
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			(84,194)	(2,835,499)	(245,903)	(112,947)

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	WORKING CAPITAL							
1	HIGH TENSION ≥ 69 KV	D	D02	483,607	284,953	153,364	2,005	1,557
2	HIGH TENSION < 69 KV	D	D02A	4,156,590	2,512,025	1,351,992	17,671	13,722
3	TRANSFORMERS - OH DEMAND	D	D03	308,771	221,959	84,922	1,048	843
4	TRANSFORMERS - UG DEMAND	D	D03	146,425	105,257	40,271	497	400
5	TRANSFORMERS - OH CUSTOMER	C	C01	174,427	125,387	47,973	592	476
6	TRANSFORMERS - UG CUSTOMER	C	C01	150,991	108,539	41,527	512	412
7	OH LINES DEMAND	D	D03	858,638	617,229	236,153	2,913	2,343
8	UG LINES DEMAND	D	D03	28,150	20,235	7,742	96	77
9	OH LINES CUSTOMER	C	C01	345,926	248,668	95,141	1,174	944
10	UG LINES CUSTOMER	C	C01	5,464	3,927	1,503	19	15
11	SERVICES - OH	C	C02	143,840	87,488	47,087	0	169
12	SERVICES - UG	C	C02	272,900	165,986	89,335	0	321
13	METER & METER INSTALLATIONS	C	S01	224,986	166,555	53,171	0	472
14	INSTALL. ON CUSTR PREMISES	C	C03	7,790	0	0	0	0
15	STREET LIGHTING	C	C04	129,781	0	0	86,430	43,352
16	CUSTOMER ACCOUNTING	C	S02	364,039	316,091	43,968	118	3,703
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	17,400	15,160	2,044	6	185
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		5,982,180	3,761,659	1,874,444	24,229	18,941
22	TOTAL CUSTOMER	C		1,837,544	1,237,801	421,748	88,850	50,048
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			7,819,723	4,999,459	2,296,193	113,079	68,989

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	WORKING CAPITAL							
1	HIGH TENSION ≥ 69 KV	D	D02	41,728	284,856	97	869	132,663
2	HIGH TENSION < 69 KV	D	D02A	261,179	2,511,169	856	7,660	1,169,497
3	TRANSFORMERS - OH DEMAND	D	D03	0	221,871	88	548	82,091
4	TRANSFORMERS - UG DEMAND	D	D03	0	105,215	42	260	38,929
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	125,337	50	309	46,374
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	108,496	43	268	40,143
7	OH LINES DEMAND	D	D03	0	616,985	244	1,523	228,279
8	UG LINES DEMAND	D	D03	0	20,227	8	50	7,484
9	OH LINES CUSTOMER	C	C01	0	248,570	98	614	91,969
10	UG LINES CUSTOMER	C	C01	0	3,926	2	10	1,453
11	SERVICES - OH	C	C02	9,096	87,458	30	267	40,731
12	SERVICES - UG	C	C02	17,258	165,930	57	506	77,276
13	METER & METER INSTALLATIONS	C	S01	4,788	166,497	57	1,690	37,481
14	INSTALL. ON CUSTR PREMISES	C	C03	7,790	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	159	316,003	88	7,053	35,794
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	5	15,156	4	349	1,653
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		302,907	3,760,324	1,334	10,909	1,658,943
22	TOTAL CUSTOMER	C		39,096	1,237,372	428	11,065	372,872
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			342,003	4,997,697	1,763	21,974	2,031,815

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	WORKING CAPITAL						
1	HIGH TENSION ≥ 69 KV	D	D02	3,575	16,257	2,005	1,006
2	HIGH TENSION < 69 KV	D	D02A	31,517	143,317	17,671	8,866
3	TRANSFORMERS - OH DEMAND	D	D03	2,284	0	1,048	525
4	TRANSFORMERS - UG DEMAND	D	D03	1,083	0	497	249
5	TRANSFORMERS - OH CUSTOMER	C	C01	1,290	0	592	297
6	TRANSFORMERS - UG CUSTOMER	C	C01	1,117	0	512	257
7	OH LINES DEMAND	D	D03	6,351	0	2,913	1,461
8	UG LINES DEMAND	D	D03	208	0	96	48
9	OH LINES CUSTOMER	C	C01	2,558	0	1,174	589
10	UG LINES CUSTOMER	C	C01	40	0	19	9
11	SERVICES - OH	C	C02	1,098	4,991	0	0
12	SERVICES - UG	C	C02	2,083	9,470	0	0
13	METER & METER INSTALLATIONS	C	S01	658	13,341	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	86,430	43,352
16	CUSTOMER ACCOUNTING	C	S02	556	566	118	3,175
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	25	17	6	161
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		45,018	159,574	24,229	12,156
22	TOTAL CUSTOMER	C		9,426	28,386	88,850	47,839
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			54,444	187,960	113,079	59,995

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	WORKING CAPITAL						
1	HIGH TENSION ≥ 69 KV	D	D02	551	27,409	2,219	12,101
2	HIGH TENSION < 69 KV	D	D02A	4,856	241,622	19,558	0
3	TRANSFORMERS - OH DEMAND	D	D03	317	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	150	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	179	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	155	0	0	0
7	OH LINES DEMAND	D	D03	882	0	0	0
8	UG LINES DEMAND	D	D03	29	0	0	0
9	OH LINES CUSTOMER	C	C01	355	0	0	0
10	UG LINES CUSTOMER	C	C01	6	0	0	0
11	SERVICES - OH	C	C02	169	8,415	681	0
12	SERVICES - UG	C	C02	321	15,966	1,292	0
13	METER & METER INSTALLATIONS	C	S01	472	4,160	379	249
14	INSTALL. ON CUSTR PREMISES	C	C03	0	5,903	1,887	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	527	133	19	8
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	25	4	1	0
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		6,785	269,030	21,776	12,101
22	TOTAL CUSTOMER	C		2,209	34,580	4,259	258
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			8,994	303,610	26,035	12,358

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	TOTAL RATE BASE						
1	HIGH TENSION ≥ 69 KV	D	20,177,230	11,888,939	6,398,722	83,634	64,946
2	HIGH TENSION < 69 KV	D	163,918,109	99,063,512	53,316,777	696,872	541,153
3	TRANSFORMERS - OH DEMAND	D	13,488,503	9,696,167	3,709,768	45,763	36,805
4	TRANSFORMERS - UG DEMAND	D	6,396,485	4,598,093	1,759,237	21,702	17,453
5	TRANSFORMERS - OH CUSTOMER	C	7,619,773	5,477,449	2,095,680	25,852	20,791
6	TRANSFORMERS - UG CUSTOMER	C	6,595,960	4,741,484	1,814,099	22,379	17,998
7	OH LINES DEMAND	D	28,107,519	20,205,000	7,730,463	95,362	76,694
8	UG LINES DEMAND	D	1,158,923	833,088	318,741	3,932	3,162
9	OH LINES CUSTOMER	C	11,323,904	8,140,152	3,114,434	38,419	30,898
10	UG LINES CUSTOMER	C	224,935	161,694	61,864	763	614
11	SERVICES - OH	C	3,467,665	2,109,141	1,135,156	0	4,077
12	SERVICES - UG	C	9,062,404	5,512,033	2,966,620	0	10,655
13	METER & METER INSTALLATIONS	C	8,467,261	6,268,231	2,001,066	0	17,762
14	INSTALL. ON CUSTR PREMISES	C	225,653	0	0	0	0
15	STREET LIGHTING	C	7,065,402	0	0	4,705,308	2,360,094
16	CUSTOMER ACCOUNTING	C	1,236,831	1,073,925	149,383	402	12,580
17	UNCOLLECTIBLES	C	0	0	0	0	0
18	CUSTOMER SERVICE	C	63,376	55,217	7,444	22	675
19	REVENUES	R	0	0	0	0	0
20							
21	TOTAL DEMAND	D	233,246,771	146,284,800	73,233,708	947,265	740,213
22	TOTAL CUSTOMER	C	55,353,163	33,539,326	13,345,747	4,793,145	2,476,145
23	TOTAL REVENUE	R	0	0	0	0	0
24							
25	TOTAL		288,599,933	179,824,126	86,579,456	5,740,410	3,216,358

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	TOTAL RATE BASE						
1	HIGH TENSION ≥ 69 KV	D	1,740,990	11,884,889	4,050	36,254	5,535,010
2	HIGH TENSION < 69 KV	D	10,299,795	99,029,767	33,746	302,086	46,119,972
3	TRANSFORMERS - OH DEMAND	D	0	9,692,332	3,835	23,924	3,586,082
4	TRANSFORMERS - UG DEMAND	D	0	4,596,274	1,819	11,345	1,700,583
5	TRANSFORMERS - OH CUSTOMER	C	0	5,475,283	2,167	13,515	2,025,809
6	TRANSFORMERS - UG CUSTOMER	C	0	4,739,609	1,875	11,699	1,753,616
7	OH LINES DEMAND	D	0	20,197,008	7,992	49,853	7,472,725
8	UG LINES DEMAND	D	0	832,759	330	2,056	308,114
9	OH LINES CUSTOMER	C	0	8,136,932	3,220	20,085	3,010,597
10	UG LINES CUSTOMER	C	0	161,630	64	399	59,802
11	SERVICES - OH	C	219,291	2,108,422	718	6,432	981,931
12	SERVICES - UG	C	573,095	5,510,156	1,878	16,808	2,566,180
13	METER & METER INSTALLATIONS	C	180,202	6,266,069	2,162	63,619	1,410,567
14	INSTALL. ON CUSTR PREMISES	C	225,653	0	0	0	0
15	STREET LIGHTING	C	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	541	1,073,626	298	23,962	121,610
17	UNCOLLECTIBLES	C	0	0	0	0	0
18	CUSTOMER SERVICE	C	18	55,202	15	1,270	6,019
19	REVENUES	R	0	0	0	0	0
20							
21	TOTAL DEMAND	D	12,040,785	146,233,029	51,771	425,517	64,722,487
22	TOTAL CUSTOMER	C	1,198,799	33,526,928	12,398	157,787	11,936,131
23	TOTAL REVENUE	R	0	0	0	0	0
24							
25	TOTAL		13,239,584	179,759,957	64,169	583,305	76,658,618

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	TOTAL RATE BASE					
1	HIGH TENSION ≥ 69 KV	D	149,165	678,293	83,634	41,963
2	HIGH TENSION < 69 KV	D	1,242,903	5,651,816	696,872	349,656
3	TRANSFORMERS - OH DEMAND	D	99,762	0	45,763	22,954
4	TRANSFORMERS - UG DEMAND	D	47,309	0	21,702	10,885
5	TRANSFORMERS - OH CUSTOMER	C	56,356	0	25,852	12,967
6	TRANSFORMERS - UG CUSTOMER	C	48,784	0	22,379	11,225
7	OH LINES DEMAND	D	207,885	0	95,362	47,832
8	UG LINES DEMAND	D	8,571	0	3,932	1,972
9	OH LINES CUSTOMER	C	83,752	0	38,419	19,270
10	UG LINES CUSTOMER	C	1,664	0	763	383
11	SERVICES - OH	C	26,462	120,332	0	0
12	SERVICES - UG	C	69,157	314,475	0	0
13	METER & METER INSTALLATIONS	C	24,782	502,098	0	0
14	INSTALL. ON CUSTR PREMISES	C	0	0	0	0
15	STREET LIGHTING	C	0	0	4,705,308	2,360,094
16	CUSTOMER ACCOUNTING	C	1,890	1,921	402	10,789
17	UNCOLLECTIBLES	C	0	0	0	0
18	CUSTOMER SERVICE	C	92	63	22	585
19	REVENUES	R	0	0	0	0
20						
21	TOTAL DEMAND	D	1,755,595	6,330,109	947,265	475,262
22	TOTAL CUSTOMER	C	312,940	938,889	4,793,145	2,415,313
23	TOTAL REVENUE	R	0	0	0	0
24						
25	TOTAL		2,068,535	7,268,998	5,740,410	2,890,575

			SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	TOTAL RATE BASE					
1	HIGH TENSION ≥ 69 KV	D	22,982	1,143,549	92,563	504,877
2	HIGH TENSION < 69 KV	D	191,497	9,528,520	771,275	0
3	TRANSFORMERS - OH DEMAND	D	13,851	0	0	0
4	TRANSFORMERS - UG DEMAND	D	6,568	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	7,824	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	6,773	0	0	0
7	OH LINES DEMAND	D	28,862	0	0	0
8	UG LINES DEMAND	D	1,190	0	0	0
9	OH LINES CUSTOMER	C	11,628	0	0	0
10	UG LINES CUSTOMER	C	231	0	0	0
11	SERVICES - OH	C	4,077	202,870	16,421	0
12	SERVICES - UG	C	10,655	530,180	42,915	0
13	METER & METER INSTALLATIONS	C	17,762	156,551	14,263	9,387
14	INSTALL. ON CUSTR PREMISES	C	0	170,994	54,659	0
15	STREET LIGHTING	C	0	0	0	0
16	CUSTOMER ACCOUNTING	C	1,792	450	63	27
17	UNCOLLECTIBLES	C	0	0	0	0
18	CUSTOMER SERVICE	C	90	14	3	1
19	REVENUES	R	0	0	0	0
20						
21	TOTAL DEMAND	D	264,950	10,672,069	863,838	504,877
22	TOTAL CUSTOMER	C	60,832	1,061,060	128,324	9,415
23	TOTAL REVENUE	R	0	0	0	0
24						
25	TOTAL		325,782	11,733,129	992,162	514,292

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	OPERATION & MAINTENANCE							
1	HIGH TENSION ≥ 69 KV	D	D02	2,547,200	1,500,875	807,783	10,558	8,199
2	HIGH TENSION < 69 KV	D	D02A	23,174,070	14,005,193	7,537,707	98,521	76,506
3	TRANSFORMERS - OH DEMAND	D	D03	710,628	510,832	195,445	2,411	1,939
4	TRANSFORMERS - UG DEMAND	D	D03	336,992	242,246	92,684	1,143	920
5	TRANSFORMERS - OH CUSTOMER	C	C01	401,440	288,574	110,409	1,362	1,095
6	TRANSFORMERS - UG CUSTOMER	C	C01	347,501	249,800	95,574	1,179	948
7	OH LINES DEMAND	D	D03	7,142,489	5,134,355	1,964,412	24,233	19,489
8	UG LINES DEMAND	D	D03	89,984	64,685	24,749	305	246
9	OH LINES CUSTOMER	C	C01	2,877,552	2,068,519	791,419	9,763	7,852
10	UG LINES CUSTOMER	C	C01	17,465	12,555	4,803	59	48
11	SERVICES - OH	C	C02	1,216,447	739,880	398,210	0	1,430
12	SERVICES - UG	C	C02	799,424	486,234	261,695	0	940
13	METER & METER INSTALLATIONS	C	S01	1,419,697	1,050,988	335,517	0	2,978
14	INSTALL. ON CUSTR PREMISES	C	C03	18,966	0	0	0	0
15	STREET LIGHTING	C	C04	548,605	0	0	365,352	183,254
16	CUSTOMER ACCOUNTING	C	S02	7,469,502	6,485,674	902,157	2,430	75,976
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	328,317	286,051	38,564	113	3,498
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		34,001,362	21,458,186	10,622,779	137,171	107,298
22	TOTAL CUSTOMER	C		15,444,917	11,668,275	2,938,347	380,258	278,018
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			49,446,279	33,126,461	13,561,127	517,430	385,316

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	OPERATION & MAINTENANCE							
1	HIGH TENSION ≥ 69 KV	D	D02	219,785	1,500,364	511	4,577	698,747
2	HIGH TENSION < 69 KV	D	D02A	1,456,143	14,000,422	4,771	42,708	6,520,252
3	TRANSFORMERS - OH DEMAND	D	D03	0	510,630	202	1,260	188,929
4	TRANSFORMERS - UG DEMAND	D	D03	0	242,150	96	598	89,593
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	288,460	114	712	106,728
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	249,701	99	616	92,387
7	OH LINES DEMAND	D	D03	0	5,132,324	2,031	12,668	1,898,917
8	UG LINES DEMAND	D	D03	0	64,659	26	160	23,923
9	OH LINES CUSTOMER	C	C01	0	2,067,701	818	5,104	765,032
10	UG LINES CUSTOMER	C	C01	0	12,550	5	31	4,643
11	SERVICES - OH	C	C02	76,927	739,628	252	2,256	344,458
12	SERVICES - UG	C	C02	50,555	486,069	166	1,483	226,371
13	METER & METER INSTALLATIONS	C	S01	30,214	1,050,625	363	10,667	236,508
14	INSTALL. ON CUSTR PREMISES	C	C03	18,966	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	3,265	6,483,873	1,801	144,711	734,430
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	91	285,973	78	6,577	31,182
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		1,675,928	21,450,550	7,636	61,970	9,420,362
22	TOTAL CUSTOMER	C		180,018	11,664,579	3,695	172,158	2,541,741
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			1,855,946	33,115,129	11,332	234,128	11,962,103

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	OPERATION & MAINTENANCE						
1	HIGH TENSION ≥ 69 KV	D	D02	18,831	85,629	10,558	5,298
2	HIGH TENSION < 69 KV	D	D02A	175,717	799,031	98,521	49,433
3	TRANSFORMERS - OH DEMAND	D	D03	5,256	0	2,411	1,209
4	TRANSFORMERS - UG DEMAND	D	D03	2,492	0	1,143	573
5	TRANSFORMERS - OH CUSTOMER	C	C01	2,969	0	1,362	683
6	TRANSFORMERS - UG CUSTOMER	C	C01	2,570	0	1,179	591
7	OH LINES DEMAND	D	D03	52,826	0	24,233	12,155
8	UG LINES DEMAND	D	D03	666	0	305	153
9	OH LINES CUSTOMER	C	C01	21,283	0	9,763	4,897
10	UG LINES CUSTOMER	C	C01	129	0	59	30
11	SERVICES - OH	C	C02	9,283	42,212	0	0
12	SERVICES - UG	C	C02	6,101	27,741	0	0
13	METER & METER INSTALLATIONS	C	S01	4,155	84,186	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	365,352	183,254
16	CUSTOMER ACCOUNTING	C	S02	11,412	11,604	2,430	65,155
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	479	326	113	3,032
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		255,787	884,659	137,171	68,821
22	TOTAL CUSTOMER	C		58,380	166,069	380,258	257,641
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			314,168	1,050,728	517,430	326,462

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	OPERATION & MAINTENANCE						
1	HIGH TENSION ≥ 69 KV	D	D02	2,901	144,363	11,685	63,736
2	HIGH TENSION < 69 KV	D	D02A	27,073	1,347,103	109,040	0
3	TRANSFORMERS - OH DEMAND	D	D03	730	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	346	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	412	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	357	0	0	0
7	OH LINES DEMAND	D	D03	7,334	0	0	0
8	UG LINES DEMAND	D	D03	92	0	0	0
9	OH LINES CUSTOMER	C	C01	2,955	0	0	0
10	UG LINES CUSTOMER	C	C01	18	0	0	0
11	SERVICES - OH	C	C02	1,430	71,166	5,760	0
12	SERVICES - UG	C	C02	940	46,769	3,786	0
13	METER & METER INSTALLATIONS	C	S01	2,978	26,249	2,392	1,574
14	INSTALL. ON CUSTR PREMISES	C	C03	0	14,372	4,594	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	10,821	2,720	383	162
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	465	74	13	4
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		38,477	1,491,466	120,725	63,736
22	TOTAL CUSTOMER	C		20,377	161,350	16,928	1,740
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			58,853	1,652,816	137,653	65,477

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	DEPRECIATION & AMORTIZATION							
1	HIGH TENSION ≥ 69 KV	D	D02	460,201	271,162	145,942	1,908	1,481
2	HIGH TENSION < 69 KV	D	D02A	4,293,674	2,594,872	1,396,581	18,254	14,175
3	TRANSFORMERS - OH DEMAND	D	D03	438,806	315,435	120,686	1,489	1,197
4	TRANSFORMERS - UG DEMAND	D	D03	208,090	149,585	57,231	706	568
5	TRANSFORMERS - OH CUSTOMER	C	C01	247,886	178,192	68,176	841	676
6	TRANSFORMERS - UG CUSTOMER	C	C01	214,579	154,249	59,016	728	585
7	OH LINES DEMAND	D	D03	816,673	587,063	224,611	2,771	2,228
8	UG LINES DEMAND	D	D03	27,659	19,882	7,607	94	75
9	OH LINES CUSTOMER	C	C01	329,020	236,515	90,491	1,116	898
10	UG LINES CUSTOMER	C	C01	5,368	3,859	1,476	18	15
11	SERVICES - OH	C	C02	124,516	75,735	40,761	0	146
12	SERVICES - UG	C	C02	272,068	165,480	89,063	0	320
13	METER & METER INSTALLATIONS	C	S01	717,782	531,367	169,633	0	1,506
14	INSTALL. ON CUSTR PREMISES	C	C03	10,730	0	0	0	0
15	STREET LIGHTING	C	C04	203,917	0	0	135,802	68,116
16	CUSTOMER ACCOUNTING	C	S02	170,068	147,668	20,541	55	1,730
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	8,959	7,805	1,052	3	95
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		6,245,103	3,937,998	1,952,658	25,221	19,725
22	TOTAL CUSTOMER	C		2,304,893	1,500,870	540,210	138,564	74,087
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			8,549,996	5,438,868	2,492,867	163,785	93,812

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	DEPRECIATION & AMORTIZATION							
1	HIGH TENSION ≥ 69 KV	D	D02	39,708	271,070	92	827	126,242
2	HIGH TENSION < 69 KV	D	D02A	269,793	2,593,988	884	7,913	1,208,067
3	TRANSFORMERS - OH DEMAND	D	D03	0	315,310	125	778	116,662
4	TRANSFORMERS - UG DEMAND	D	D03	0	149,525	59	369	55,323
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	178,121	70	440	65,903
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	154,188	61	381	57,048
7	OH LINES DEMAND	D	D03	0	586,831	232	1,448	217,123
8	UG LINES DEMAND	D	D03	0	19,875	8	49	7,353
9	OH LINES CUSTOMER	C	C01	0	236,421	94	584	87,474
10	UG LINES CUSTOMER	C	C01	0	3,857	2	10	1,427
11	SERVICES - OH	C	C02	7,874	75,709	26	231	35,259
12	SERVICES - UG	C	C02	17,205	165,424	56	505	77,041
13	METER & METER INSTALLATIONS	C	S01	15,276	531,183	183	5,393	119,576
14	INSTALL. ON CUSTR PREMISES	C	C03	10,730	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	74	147,627	41	3,295	16,722
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	2	7,803	2	179	851
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		309,501	3,936,598	1,400	11,385	1,730,771
22	TOTAL CUSTOMER	C		51,162	1,500,335	535	11,016	461,301
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			360,663	5,436,933	1,936	22,401	2,192,072

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	DEPRECIATION & AMORTIZATION						
1	HIGH TENSION ≥ 69 KV	D	D02	3,402	15,470	1,908	957
2	HIGH TENSION < 69 KV	D	D02A	32,557	148,044	18,254	9,159
3	TRANSFORMERS - OH DEMAND	D	D03	3,245	0	1,489	747
4	TRANSFORMERS - UG DEMAND	D	D03	1,539	0	706	354
5	TRANSFORMERS - OH CUSTOMER	C	C01	1,833	0	841	422
6	TRANSFORMERS - UG CUSTOMER	C	C01	1,587	0	728	365
7	OH LINES DEMAND	D	D03	6,040	0	2,771	1,390
8	UG LINES DEMAND	D	D03	205	0	94	47
9	OH LINES CUSTOMER	C	C01	2,433	0	1,116	560
10	UG LINES CUSTOMER	C	C01	40	0	18	9
11	SERVICES - OH	C	C02	950	4,321	0	0
12	SERVICES - UG	C	C02	2,076	9,441	0	0
13	METER & METER INSTALLATIONS	C	S01	2,101	42,564	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	135,802	68,116
16	CUSTOMER ACCOUNTING	C	S02	260	264	55	1,483
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	13	9	3	83
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		46,988	163,514	25,221	12,654
22	TOTAL CUSTOMER	C		11,294	56,599	138,564	71,038
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			58,282	220,113	163,785	83,692

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	DEPRECIATION & AMORTIZATION						
1	HIGH TENSION ≥ 69 KV	D	D02	524	26,082	2,111	11,515
2	HIGH TENSION < 69 KV	D	D02A	5,016	249,590	20,203	0
3	TRANSFORMERS - OH DEMAND	D	D03	451	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	214	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	255	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	220	0	0	0
7	OH LINES DEMAND	D	D03	839	0	0	0
8	UG LINES DEMAND	D	D03	28	0	0	0
9	OH LINES CUSTOMER	C	C01	338	0	0	0
10	UG LINES CUSTOMER	C	C01	6	0	0	0
11	SERVICES - OH	C	C02	146	7,285	590	0
12	SERVICES - UG	C	C02	320	15,917	1,288	0
13	METER & METER INSTALLATIONS	C	S01	1,506	13,271	1,209	796
14	INSTALL. ON CUSTR PREMISES	C	C03	0	8,131	2,599	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	246	62	9	4
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	13	2	0	0
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		7,072	275,672	22,314	11,515
22	TOTAL CUSTOMER	C		3,049	44,667	5,695	800
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			10,121	320,339	28,009	12,315

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	PROPERTY TAXES							
1	HIGH TENSION ≥ 69 KV	D	D02	2,224	1,310	705	9	7
2	HIGH TENSION < 69 KV	D	D02A	395,418	238,970	128,615	1,681	1,305
3	TRANSFORMERS - OH DEMAND	D	D03	374	269	103	1	1
4	TRANSFORMERS - UG DEMAND	D	D03	177	127	49	1	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	211	152	58	1	1
6	TRANSFORMERS - UG CUSTOMER	C	C01	183	131	50	1	0
7	OH LINES DEMAND	D	D03	6,939	4,988	1,908	24	19
8	UG LINES DEMAND	D	D03	63	45	17	0	0
9	OH LINES CUSTOMER	C	C01	2,795	2,010	769	9	8
10	UG LINES CUSTOMER	C	C01	12	9	3	0	0
11	SERVICES - OH	C	C02	1,180	717	386	0	1
12	SERVICES - UG	C	C02	514	313	168	0	1
13	METER & METER INSTALLATIONS	C	S01	1,300	963	307	0	3
14	INSTALL. ON CUSTR PREMISES	C	C03	10	0	0	0	0
15	STREET LIGHTING	C	C04	449	0	0	299	150
16	CUSTOMER ACCOUNTING	C	S02	6,565	5,701	793	2	67
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	346	301	41	0	4
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		405,194	245,709	131,398	1,716	1,333
22	TOTAL CUSTOMER	C		13,566	10,296	2,576	312	234
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			418,760	256,006	133,974	2,028	1,567

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	PROPERTY TAXES							
1	HIGH TENSION ≥ 69 KV	D	D02	192	1,310	0	4	610
2	HIGH TENSION < 69 KV	D	D02A	24,846	238,888	81	729	111,255
3	TRANSFORMERS - OH DEMAND	D	D03	0	269	0	1	99
4	TRANSFORMERS - UG DEMAND	D	D03	0	127	0	0	47
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	152	0	0	56
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	131	0	0	49
7	OH LINES DEMAND	D	D03	0	4,986	2	12	1,845
8	UG LINES DEMAND	D	D03	0	45	0	0	17
9	OH LINES CUSTOMER	C	C01	0	2,009	1	5	743
10	UG LINES CUSTOMER	C	C01	0	9	0	0	3
11	SERVICES - OH	C	C02	75	717	0	2	334
12	SERVICES - UG	C	C02	33	313	0	1	146
13	METER & METER INSTALLATIONS	C	S01	28	962	0	10	217
14	INSTALL. ON CUSTR PREMISES	C	C03	10	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	3	5,699	2	127	646
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	0	301	0	7	33
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		25,038	245,625	84	746	113,873
22	TOTAL CUSTOMER	C		148	10,293	3	153	2,226
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			25,186	255,918	87	899	116,098

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	PROPERTY TAXES						
1	HIGH TENSION ≥ 69 KV	D	D02	16	75	9	5
2	HIGH TENSION < 69 KV	D	D02A	2,998	13,634	1,681	843
3	TRANSFORMERS - OH DEMAND	D	D03	3	0	1	1
4	TRANSFORMERS - UG DEMAND	D	D03	1	0	1	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	2	0	1	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	1	0	1	0
7	OH LINES DEMAND	D	D03	51	0	24	12
8	UG LINES DEMAND	D	D03	0	0	0	0
9	OH LINES CUSTOMER	C	C01	21	0	9	5
10	UG LINES CUSTOMER	C	C01	0	0	0	0
11	SERVICES - OH	C	C02	9	41	0	0
12	SERVICES - UG	C	C02	4	18	0	0
13	METER & METER INSTALLATIONS	C	S01	4	77	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	299	150
16	CUSTOMER ACCOUNTING	C	S02	10	10	2	57
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	1	0	0	3
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		3,071	13,709	1,716	861
22	TOTAL CUSTOMER	C		51	146	312	216
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			3,121	13,855	2,028	1,077

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	PROPERTY TAXES						
1	HIGH TENSION ≥ 69 KV	D	D02	3	126	10	56
2	HIGH TENSION < 69 KV	D	D02A	462	22,986	1,861	0
3	TRANSFORMERS - OH DEMAND	D	D03	0	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	0	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	0	0	0
7	OH LINES DEMAND	D	D03	7	0	0	0
8	UG LINES DEMAND	D	D03	0	0	0	0
9	OH LINES CUSTOMER	C	C01	3	0	0	0
10	UG LINES CUSTOMER	C	C01	0	0	0	0
11	SERVICES - OH	C	C02	1	69	6	0
12	SERVICES - UG	C	C02	1	30	2	0
13	METER & METER INSTALLATIONS	C	S01	3	24	2	1
14	INSTALL. ON CUSTR PREMISES	C	C03	0	8	2	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	10	2	0	0
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	0	0	0	0
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		472	23,112	1,871	56
22	TOTAL CUSTOMER	C		18	133	13	2
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			490	23,245	1,884	57

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	PAYROLL & MISC. TAXES							
1	HIGH TENSION ≥ 69 KV	D	D02	59,590	35,112	18,898	247	192
2	HIGH TENSION < 69 KV	D	D02A	550,443	332,659	179,040	2,340	1,817
3	TRANSFORMERS - OH DEMAND	D	D03	10,022	7,204	2,756	34	27
4	TRANSFORMERS - UG DEMAND	D	D03	4,753	3,416	1,307	16	13
5	TRANSFORMERS - OH CUSTOMER	C	C01	5,662	4,070	1,557	19	15
6	TRANSFORMERS - UG CUSTOMER	C	C01	4,901	3,523	1,348	17	13
7	OH LINES DEMAND	D	D03	185,950	133,670	51,142	631	507
8	UG LINES DEMAND	D	D03	1,682	1,209	462	6	5
9	OH LINES CUSTOMER	C	C01	74,915	53,853	20,604	254	204
10	UG LINES CUSTOMER	C	C01	326	235	90	1	1
11	SERVICES - OH	C	C02	31,610	19,226	10,348	0	37
12	SERVICES - UG	C	C02	13,783	8,383	4,512	0	16
13	METER & METER INSTALLATIONS	C	S01	34,850	25,799	8,236	0	73
14	INSTALL. ON CUSTR PREMISES	C	C03	267	0	0	0	0
15	STREET LIGHTING	C	C04	12,036	0	0	8,015	4,020
16	CUSTOMER ACCOUNTING	C	S02	175,941	152,767	21,250	57	1,790
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	9,268	8,075	1,089	3	99
19	REVENUES	R	S06	2,726,632	1,281,256	1,001,711	11,774	9,547
20								
21	TOTAL DEMAND	D		812,439	513,270	253,605	3,274	2,561
22	TOTAL CUSTOMER	C		363,559	275,931	69,033	8,367	6,269
23	TOTAL REVENUE	R		2,726,632	1,281,256	1,001,711	11,774	9,547
24								
25	TOTAL			3,902,631	2,070,457	1,324,349	23,415	18,377

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	PAYROLL & MISC. TAXES							
1	HIGH TENSION ≥ 69 KV	D	D02	5,142	35,100	12	107	16,347
2	HIGH TENSION < 69 KV	D	D02A	34,587	332,546	113	1,014	154,873
3	TRANSFORMERS - OH DEMAND	D	D03	0	7,201	3	18	2,664
4	TRANSFORMERS - UG DEMAND	D	D03	0	3,415	1	8	1,264
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	4,068	2	10	1,505
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	3,522	1	9	1,303
7	OH LINES DEMAND	D	D03	0	133,617	53	330	49,437
8	UG LINES DEMAND	D	D03	0	1,208	0	3	447
9	OH LINES CUSTOMER	C	C01	0	53,831	21	133	19,917
10	UG LINES CUSTOMER	C	C01	0	235	0	1	87
11	SERVICES - OH	C	C02	1,999	19,220	7	59	8,951
12	SERVICES - UG	C	C02	872	8,381	3	26	3,903
13	METER & METER INSTALLATIONS	C	S01	742	25,790	9	262	5,806
14	INSTALL. ON CUSTR PREMISES	C	C03	267	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	77	152,725	42	3,409	17,299
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	3	8,073	2	186	880
19	REVENUES	R	S06	422,344	1,280,653	603	9,856	838,766
20								
21	TOTAL DEMAND	D		39,729	513,087	183	1,480	225,031
22	TOTAL CUSTOMER	C		3,958	275,844	87	4,093	59,651
23	TOTAL REVENUE	R		422,344	1,280,653	603	9,856	838,766
24								
25	TOTAL			466,031	2,069,584	873	15,429	1,123,449

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	PAYROLL & MISC. TAXES						
1	HIGH TENSION ≥ 69 KV	D	D02	441	2,003	247	124
2	HIGH TENSION < 69 KV	D	D02A	4,174	18,979	2,340	1,174
3	TRANSFORMERS - OH DEMAND	D	D03	74	0	34	17
4	TRANSFORMERS - UG DEMAND	D	D03	35	0	16	8
5	TRANSFORMERS - OH CUSTOMER	C	C01	42	0	19	10
6	TRANSFORMERS - UG CUSTOMER	C	C01	36	0	17	8
7	OH LINES DEMAND	D	D03	1,375	0	631	316
8	UG LINES DEMAND	D	D03	12	0	6	3
9	OH LINES CUSTOMER	C	C01	554	0	254	127
10	UG LINES CUSTOMER	C	C01	2	0	1	1
11	SERVICES - OH	C	C02	241	1,097	0	0
12	SERVICES - UG	C	C02	105	478	0	0
13	METER & METER INSTALLATIONS	C	S01	102	2,067	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	8,015	4,020
16	CUSTOMER ACCOUNTING	C	S02	269	273	57	1,535
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	14	9	3	86
19	REVENUES	R	S06	24,193	128,896	11,774	5,937
20							
21	TOTAL DEMAND	D		6,111	20,982	3,274	1,643
22	TOTAL CUSTOMER	C		1,365	3,924	8,367	5,787
23	TOTAL REVENUE	R		24,193	128,896	11,774	5,937
24							
25	TOTAL			31,669	153,803	23,415	13,367

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	PAYROLL & MISC. TAXES						
1	HIGH TENSION ≥ 69 KV	D	D02	68	3,377	273	1,491
2	HIGH TENSION < 69 KV	D	D02A	643	31,997	2,590	0
3	TRANSFORMERS - OH DEMAND	D	D03	10	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	5	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	6	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	5	0	0	0
7	OH LINES DEMAND	D	D03	191	0	0	0
8	UG LINES DEMAND	D	D03	2	0	0	0
9	OH LINES CUSTOMER	C	C01	77	0	0	0
10	UG LINES CUSTOMER	C	C01	0	0	0	0
11	SERVICES - OH	C	C02	37	1,849	150	0
12	SERVICES - UG	C	C02	16	806	65	0
13	METER & METER INSTALLATIONS	C	S01	73	644	59	39
14	INSTALL. ON CUSTR PREMISES	C	C03	0	202	65	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	255	64	9	4
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	13	2	0	0
19	REVENUES	R	S06	3,609	271,879	7,953	142,512
20							
21	TOTAL DEMAND	D		919	35,374	2,863	1,491
22	TOTAL CUSTOMER	C		483	3,568	348	43
23	TOTAL REVENUE	R		3,609	271,879	7,953	142,512
24							
25	TOTAL			5,011	310,821	11,164	144,046

TOTAL OPERATING EXPENSES

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
1	HIGH TENSION ≥ 69 KV	D	3,069,214	1,808,459	973,327	12,722	9,879
2	HIGH TENSION < 69 KV	D	28,413,604	17,171,693	9,241,943	120,796	93,804
3	TRANSFORMERS - OH DEMAND	D	1,159,830	833,740	318,990	3,935	3,165
4	TRANSFORMERS - UG DEMAND	D	550,012	395,374	151,271	1,866	1,501
5	TRANSFORMERS - OH CUSTOMER	C	655,198	470,987	180,200	2,223	1,788
6	TRANSFORMERS - UG CUSTOMER	C	567,164	407,704	155,988	1,924	1,548
7	OH LINES DEMAND	D	8,152,051	5,860,076	2,242,074	27,658	22,244
8	UG LINES DEMAND	D	119,387	85,821	32,835	405	326
9	OH LINES CUSTOMER	C	3,284,283	2,360,896	903,282	11,143	8,961
10	UG LINES CUSTOMER	C	23,172	16,657	6,373	79	63
11	SERVICES - OH	C	1,373,753	835,559	449,704	0	1,615
12	SERVICES - UG	C	1,085,790	660,411	355,438	0	1,277
13	METER & METER INSTALLATIONS	C	2,173,629	1,609,117	513,693	0	4,560
14	INSTALL. ON CUSTR PREMISES	C	29,972	0	0	0	0
15	STREET LIGHTING	C	765,008	0	0	509,468	255,540
16	CUSTOMER ACCOUNTING	C	7,822,076	6,791,809	944,741	2,545	79,562
17	UNCOLLECTIBLES	C	0	0	0	0	0
18	CUSTOMER SERVICE	C	346,890	302,233	40,746	120	3,695
19	REVENUES	R	2,726,632	1,281,256	1,001,711	11,774	9,547
20							
21	TOTAL DEMAND	D	41,464,099	26,155,164	12,960,440	167,382	130,917
22	TOTAL CUSTOMER	C	18,126,935	13,455,372	3,550,167	527,501	358,608
23	TOTAL REVENUE	R	2,726,632	1,281,256	1,001,711	11,774	9,547
24							
25	TOTAL		62,317,666	40,891,792	17,512,318	706,658	499,072

TOTAL OPERATING EXPENSES

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
1	HIGH TENSION ≥ 69 KV	D	264,827	1,807,843	616	5,515	841,946
2	HIGH TENSION < 69 KV	D	1,785,369	17,165,844	5,850	52,364	7,994,447
3	TRANSFORMERS - OH DEMAND	D	0	833,410	330	2,057	308,355
4	TRANSFORMERS - UG DEMAND	D	0	395,218	156	976	146,227
5	TRANSFORMERS - OH CUSTOMER	C	0	470,801	186	1,162	174,192
6	TRANSFORMERS - UG CUSTOMER	C	0	407,543	161	1,006	150,787
7	OH LINES DEMAND	D	0	5,857,758	2,318	14,459	2,167,322
8	UG LINES DEMAND	D	0	85,787	34	212	31,741
9	OH LINES CUSTOMER	C	0	2,359,962	934	5,825	873,166
10	UG LINES CUSTOMER	C	0	16,650	7	41	6,161
11	SERVICES - OH	C	86,874	835,274	285	2,548	389,002
12	SERVICES - UG	C	68,664	660,186	225	2,014	307,461
13	METER & METER INSTALLATIONS	C	46,260	1,608,561	555	16,332	362,106
14	INSTALL. ON CUSTR PREMISES	C	29,972	0	0	0	0
15	STREET LIGHTING	C	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	3,420	6,789,924	1,885	151,542	769,097
17	UNCOLLECTIBLES	C	0	0	0	0	0
18	CUSTOMER SERVICE	C	97	302,150	83	6,950	32,946
19	REVENUES	R	422,344	1,280,653	603	9,856	838,766
20							
21	TOTAL DEMAND	D	2,050,196	26,145,860	9,304	75,582	11,490,037
22	TOTAL CUSTOMER	C	235,286	13,451,051	4,321	187,419	3,064,919
23	TOTAL REVENUE	R	422,344	1,280,653	603	9,856	838,766
24							
25	TOTAL		2,707,826	40,877,565	14,227	272,857	15,393,722

TOTAL OPERATING EXPENSES

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
1	HIGH TENSION ≥ 69 KV	D	22,690	103,177	12,722	6,383
2	HIGH TENSION < 69 KV	D	215,445	979,687	120,796	60,609
3	TRANSFORMERS - OH DEMAND	D	8,578	0	3,935	1,974
4	TRANSFORMERS - UG DEMAND	D	4,068	0	1,866	936
5	TRANSFORMERS - OH CUSTOMER	C	4,846	0	2,223	1,115
6	TRANSFORMERS - UG CUSTOMER	C	4,195	0	1,924	965
7	OH LINES DEMAND	D	60,293	0	27,658	13,873
8	UG LINES DEMAND	D	883	0	405	203
9	OH LINES CUSTOMER	C	24,291	0	11,143	5,589
10	UG LINES CUSTOMER	C	171	0	79	39
11	SERVICES - OH	C	10,483	47,671	0	0
12	SERVICES - UG	C	8,286	37,678	0	0
13	METER & METER INSTALLATIONS	C	6,362	128,894	0	0
14	INSTALL. ON CUSTR PREMISES	C	0	0	0	0
15	STREET LIGHTING	C	0	0	509,468	255,540
16	CUSTOMER ACCOUNTING	C	11,951	12,151	2,545	68,230
17	UNCOLLECTIBLES	C	0	0	0	0
18	CUSTOMER SERVICE	C	506	345	120	3,204
19	REVENUES	R	24,193	128,896	11,774	5,937
20						
21	TOTAL DEMAND	D	311,957	1,082,864	167,382	83,978
22	TOTAL CUSTOMER	C	71,090	226,738	527,501	334,682
23	TOTAL REVENUE	R	24,193	128,896	11,774	5,937
24						
25	TOTAL		407,240	1,438,499	706,658	424,597

TOTAL OPERATING EXPENSES

			SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
1	HIGH TENSION ≥ 69 KV	D	3,496	173,948	14,080	76,798
2	HIGH TENSION < 69 KV	D	33,194	1,651,676	133,693	0
3	TRANSFORMERS - OH DEMAND	D	1,191	0	0	0
4	TRANSFORMERS - UG DEMAND	D	565	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	673	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	582	0	0	0
7	OH LINES DEMAND	D	8,371	0	0	0
8	UG LINES DEMAND	D	123	0	0	0
9	OH LINES CUSTOMER	C	3,372	0	0	0
10	UG LINES CUSTOMER	C	24	0	0	0
11	SERVICES - OH	C	1,615	80,369	6,505	0
12	SERVICES - UG	C	1,277	63,522	5,142	0
13	METER & METER INSTALLATIONS	C	4,560	40,188	3,662	2,410
14	INSTALL. ON CUSTR PREMISES	C	0	22,712	7,260	0
15	STREET LIGHTING	C	0	0	0	0
16	CUSTOMER ACCOUNTING	C	11,332	2,849	401	170
17	UNCOLLECTIBLES	C	0	0	0	0
18	CUSTOMER SERVICE	C	492	78	14	5
19	REVENUES	R	3,609	271,879	7,953	142,512
20						
21	TOTAL DEMAND	D	46,939	1,825,624	147,773	76,798
22	TOTAL CUSTOMER	C	23,927	209,718	22,984	2,584
23	TOTAL REVENUE	R	3,609	271,879	7,953	142,512
24						
25	TOTAL		74,475	2,307,222	178,710	221,895

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	OPERATING REVENUES			18,126,935	59,591,034	829,411		
1	REVENUES FROM SALES	R	R01	73,070,488	42,067,135	25,710,710	1,115,459	483,311
2	OTHER ELECTRIC REVENUES	R	R02	246,067	7,018	198,240	8,601	3,727
3								
4	TOTAL OPERATING REVENUES			73,316,555	42,074,153	25,908,950	1,124,059	487,037

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	OPERATING REVENUES							
1	REVENUES FROM SALES	R	R01	3,693,873	42,052,397	14,738	415,041	22,403,220
2	OTHER ELECTRIC REVENUES	R	R02	28,481	7,016	2	3,200	172,738
3								
4	TOTAL OPERATING REVENUES			3,722,355	42,059,413	14,740	418,242	22,575,958

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	OPERATING REVENUES						
1	REVENUES FROM SALES	R	R01	518,560	2,373,889	1,115,459	359,688
2	OTHER ELECTRIC REVENUES	R	R02	3,998	18,304	8,601	2,773
3							
4	TOTAL OPERATING REVENUES			522,558	2,392,192	1,124,059	362,461

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	OPERATING REVENUES						
1	REVENUES FROM SALES	R	R01	123,623	3,224,459	185,472	283,942
2	OTHER ELECTRIC REVENUES	R	R02	953	24,862	1,430	2,189
3							
4	TOTAL OPERATING REVENUES			124,576	3,249,321	186,902	286,131

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	FIT ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV	D	D02	(159,022)	(93,700)	(50,430)	(659)	(512)
2	HIGH TENSION < 69 KV	D	D02A	(1,322,611)	(799,316)	(430,199)	(5,623)	(4,366)
3	TRANSFORMERS - OH DEMAND	D	D03	(33,710)	(24,232)	(9,271)	(114)	(92)
4	TRANSFORMERS - UG DEMAND	D	D03	(15,544)	(11,173)	(4,275)	(53)	(42)
5	TRANSFORMERS - OH CUSTOMER	C	C01	(19,043)	(13,689)	(5,237)	(65)	(52)
6	TRANSFORMERS - UG CUSTOMER	C	C01	(16,028)	(11,522)	(4,408)	(54)	(44)
7	OH LINES DEMAND	D	D03	(90,695)	(65,196)	(24,944)	(308)	(247)
8	UG LINES DEMAND	D	D03	(2,029)	(1,458)	(558)	(7)	(6)
9	OH LINES CUSTOMER	C	C01	(36,539)	(26,266)	(10,049)	(124)	(100)
10	UG LINES CUSTOMER	C	C01	(394)	(283)	(108)	(1)	(1)
11	SERVICES - OH	C	C02	(10,711)	(6,515)	(3,506)	0	(13)
12	SERVICES - UG	C	C02	(21,286)	(12,947)	(6,968)	0	(25)
13	METER & METER INSTALLATIONS	C	S01	(65,891)	(48,779)	(15,572)	0	(138)
14	INSTALL. ON CUSTR PREMISES	C	C03	(2,425)	0	0	0	0
15	STREET LIGHTING	C	C04	(49,818)	0	0	(33,177)	(16,641)
16	CUSTOMER ACCOUNTING	C	S02	(17,738)	(15,402)	(2,142)	(6)	(180)
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	(14,225)	(12,393)	(1,671)	(5)	(152)
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		(1,623,610)	(995,077)	(519,677)	(6,764)	(5,266)
22	TOTAL CUSTOMER	C		(254,099)	(147,796)	(49,663)	(33,432)	(17,345)
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			(1,877,709)	(1,142,873)	(569,340)	(40,196)	(22,611)

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	FIT ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV	D	D02	(13,721)	(93,668)	(32)	(286)	(43,623)
2	HIGH TENSION < 69 KV	D	D02A	(83,106)	(799,044)	(272)	(2,437)	(372,129)
3	TRANSFORMERS - OH DEMAND	D	D03	0	(24,223)	(10)	(60)	(8,962)
4	TRANSFORMERS - UG DEMAND	D	D03	0	(11,169)	(4)	(28)	(4,132)
5	TRANSFORMERS - OH CUSTOMER	C	C01	0	(13,684)	(5)	(34)	(5,063)
6	TRANSFORMERS - UG CUSTOMER	C	C01	0	(11,517)	(5)	(28)	(4,261)
7	OH LINES DEMAND	D	D03	0	(65,170)	(26)	(161)	(24,112)
8	UG LINES DEMAND	D	D03	0	(1,458)	(1)	(4)	(539)
9	OH LINES CUSTOMER	C	C01	0	(26,256)	(10)	(65)	(9,714)
10	UG LINES CUSTOMER	C	C01	0	(283)	(0)	(1)	(105)
11	SERVICES - OH	C	C02	(677)	(6,513)	(2)	(20)	(3,033)
12	SERVICES - UG	C	C02	(1,346)	(12,943)	(4)	(39)	(6,028)
13	METER & METER INSTALLATIONS	C	S01	(1,402)	(48,762)	(17)	(495)	(10,977)
14	INSTALL. ON CUSTR PREMISES	C	C03	(2,425)	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	(8)	(15,398)	(4)	(344)	(1,744)
17	UNCOLLECTIBLES	C	S03	0	0	0	0	0
18	CUSTOMER SERVICE	C	S04	(4)	(12,390)	(3)	(285)	(1,351)
19	REVENUES	R	R99	0	0	0	0	0
20								
21	TOTAL DEMAND	D		(96,827)	(994,732)	(345)	(2,975)	(453,499)
22	TOTAL CUSTOMER	C		(5,862)	(147,744)	(52)	(1,311)	(42,276)
23	TOTAL REVENUE	R		0	0	0	0	0
24								
25	TOTAL			(102,690)	(1,142,476)	(396)	(4,286)	(495,775)

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	FIT ADJUSTMENTS						
1	HIGH TENSION ≥ 69 KV	D	D02	(1,176)	(5,346)	(659)	(331)
2	HIGH TENSION < 69 KV	D	D02A	(10,029)	(45,603)	(5,623)	(2,821)
3	TRANSFORMERS - OH DEMAND	D	D03	(249)	0	(114)	(57)
4	TRANSFORMERS - UG DEMAND	D	D03	(115)	0	(53)	(26)
5	TRANSFORMERS - OH CUSTOMER	C	C01	(141)	0	(65)	(32)
6	TRANSFORMERS - UG CUSTOMER	C	C01	(119)	0	(54)	(27)
7	OH LINES DEMAND	D	D03	(671)	0	(308)	(154)
8	UG LINES DEMAND	D	D03	(15)	0	(7)	(3)
9	OH LINES CUSTOMER	C	C01	(270)	0	(124)	(62)
10	UG LINES CUSTOMER	C	C01	(3)	0	(1)	(1)
11	SERVICES - OH	C	C02	(82)	(372)	0	0
12	SERVICES - UG	C	C02	(162)	(739)	0	0
13	METER & METER INSTALLATIONS	C	S01	(193)	(3,907)	0	0
14	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0
15	STREET LIGHTING	C	C04	0	0	(33,177)	(16,641)
16	CUSTOMER ACCOUNTING	C	S02	(27)	(28)	(6)	(155)
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	(21)	(14)	(5)	(131)
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		(12,254)	(50,949)	(6,764)	(3,394)
22	TOTAL CUSTOMER	C		(1,017)	(5,059)	(33,432)	(17,050)
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			(13,272)	(56,008)	(40,196)	(20,443)

				SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	FIT ADJUSTMENTS						
1	HIGH TENSION ≥ 69 KV	D	D02	(181)	(9,013)	(730)	(3,979)
2	HIGH TENSION < 69 KV	D	D02A	(1,545)	(76,883)	(6,223)	0
3	TRANSFORMERS - OH DEMAND	D	D03	(35)	0	0	0
4	TRANSFORMERS - UG DEMAND	D	D03	(16)	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	C01	(20)	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	C01	(16)	0	0	0
7	OH LINES DEMAND	D	D03	(93)	0	0	0
8	UG LINES DEMAND	D	D03	(2)	0	0	0
9	OH LINES CUSTOMER	C	C01	(38)	0	0	0
10	UG LINES CUSTOMER	C	C01	(0)	0	0	0
11	SERVICES - OH	C	C02	(13)	(627)	(51)	0
12	SERVICES - UG	C	C02	(25)	(1,245)	(101)	0
13	METER & METER INSTALLATIONS	C	S01	(138)	(1,218)	(111)	(73)
14	INSTALL. ON CUSTR PREMISES	C	C03	0	(1,838)	(587)	0
15	STREET LIGHTING	C	C04	0	0	0	0
16	CUSTOMER ACCOUNTING	C	S02	(26)	(6)	(1)	(0)
17	UNCOLLECTIBLES	C	S03	0	0	0	0
18	CUSTOMER SERVICE	C	S04	(20)	(3)	(1)	(0)
19	REVENUES	R	R99	0	0	0	0
20							
21	TOTAL DEMAND	D		(1,872)	(85,896)	(6,953)	(3,979)
22	TOTAL CUSTOMER	C		(296)	(4,937)	(851)	(74)
23	TOTAL REVENUE	R		0	0	0	0
24							
25	TOTAL			(2,168)	(90,833)	(7,804)	(4,053)

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	FEDERAL INCOME TAX COMPUTATION						
1	HIGH TENSION ≥ 69 KV	D	(803,557)	(473,476)	(254,829)	(3,331)	(2,586)
2	HIGH TENSION < 69 KV	D	(7,289,467)	(4,405,372)	(2,371,007)	(30,990)	(24,065)
3	TRANSFORMERS - OH DEMAND	D	(277,274)	(199,318)	(76,259)	(941)	(757)
4	TRANSFORMERS - UG DEMAND	D	(131,046)	(94,202)	(36,042)	(445)	(358)
5	TRANSFORMERS - OH CUSTOMER	C	(156,635)	(112,596)	(43,079)	(531)	(427)
6	TRANSFORMERS - UG CUSTOMER	C	(135,133)	(97,140)	(37,166)	(458)	(369)
7	OH LINES DEMAND	D	(1,802,626)	(1,295,812)	(495,780)	(6,116)	(4,919)
8	UG LINES DEMAND	D	(27,100)	(19,481)	(7,453)	(92)	(74)
9	OH LINES CUSTOMER	C	(726,239)	(522,054)	(199,739)	(2,464)	(1,982)
10	UG LINES CUSTOMER	C	(5,260)	(3,781)	(1,447)	(18)	(14)
11	SERVICES - OH	C	(299,199)	(181,982)	(97,944)	0	(352)
12	SERVICES - UG	C	(249,302)	(151,633)	(81,610)	0	(293)
13	METER & METER INSTALLATIONS	C	(522,353)	(386,693)	(123,448)	0	(1,096)
14	INSTALL. ON CUSTR PREMISES	C	(8,719)	0	0	0	0
15	STREET LIGHTING	C	(210,469)	0	0	(140,165)	(70,304)
16	CUSTOMER ACCOUNTING	C	(1,660,374)	(1,441,682)	(200,538)	(540)	(16,888)
17	UNCOLLECTIBLES	C	0	0	0	0	0
18	CUSTOMER SERVICE	C	(87,072)	(75,862)	(10,227)	(30)	(928)
19	REVENUES	R	14,823,884	8,566,508	5,230,520	233,580	100,273
20							
21	TOTAL DEMAND	D	(10,331,071)	(6,487,661)	(3,241,369)	(41,914)	(32,758)
22	TOTAL CUSTOMER	C	(4,060,755)	(2,973,424)	(795,198)	(144,207)	(92,653)
23	TOTAL REVENUE	R	14,823,884	8,566,508	5,230,520	233,580	100,273
24							
25	TOTAL		432,057	(894,577)	1,193,953	47,459	(25,138)

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	FEDERAL INCOME TAX COMPUTATION						
1	HIGH TENSION ≥ 69 KV	D	(69,335)	(473,315)	(161)	(1,444)	(220,432)
2	HIGH TENSION < 69 KV	D	(458,034)	(4,403,871)	(1,501)	(13,434)	(2,050,963)
3	TRANSFORMERS - OH DEMAND	D	0	(199,239)	(79)	(492)	(73,717)
4	TRANSFORMERS - UG DEMAND	D	0	(94,165)	(37)	(232)	(34,840)
5	TRANSFORMERS - OH CUSTOMER	C	0	(112,552)	(45)	(278)	(41,643)
6	TRANSFORMERS - UG CUSTOMER	C	0	(97,101)	(38)	(240)	(35,927)
7	OH LINES DEMAND	D	0	(1,295,299)	(513)	(3,197)	(479,250)
8	UG LINES DEMAND	D	0	(19,473)	(8)	(48)	(7,205)
9	OH LINES CUSTOMER	C	0	(521,848)	(206)	(1,288)	(193,079)
10	UG LINES CUSTOMER	C	0	(3,780)	(1)	(9)	(1,398)
11	SERVICES - OH	C	(18,921)	(181,920)	(62)	(555)	(84,724)
12	SERVICES - UG	C	(15,766)	(151,582)	(52)	(462)	(70,594)
13	METER & METER INSTALLATIONS	C	(11,117)	(386,560)	(133)	(3,925)	(87,019)
14	INSTALL. ON CUSTR PREMISES	C	(8,719)	0	0	0	0
15	STREET LIGHTING	C	0	0	0	0	0
16	CUSTOMER ACCOUNTING	C	(726)	(1,441,282)	(400)	(32,167)	(163,254)
17	UNCOLLECTIBLES	C	0	0	0	0	0
18	CUSTOMER SERVICE	C	(24)	(75,842)	(21)	(1,744)	(8,270)
19	REVENUES	R	693,002	8,563,540	2,969	85,761	4,564,810
20							
21	TOTAL DEMAND	D	(527,369)	(6,485,363)	(2,298)	(18,847)	(2,866,407)
22	TOTAL CUSTOMER	C	(55,273)	(2,972,465)	(959)	(40,669)	(685,909)
23	TOTAL REVENUE	R	693,002	8,563,540	2,969	85,761	4,564,810
24							
25	TOTAL		110,361	(894,288)	(288)	26,245	1,012,495

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	FEDERAL INCOME TAX COMPUTATION					
1	HIGH TENSION ≥ 69 KV	D	(5,940)	(27,013)	(3,331)	(1,671)
2	HIGH TENSION < 69 KV	D	(55,272)	(251,337)	(30,990)	(15,549)
3	TRANSFORMERS - OH DEMAND	D	(2,051)	0	(941)	(472)
4	TRANSFORMERS - UG DEMAND	D	(969)	0	(445)	(223)
5	TRANSFORMERS - OH CUSTOMER	C	(1,158)	0	(531)	(267)
6	TRANSFORMERS - UG CUSTOMER	C	(999)	0	(458)	(230)
7	OH LINES DEMAND	D	(13,332)	0	(6,116)	(3,068)
8	UG LINES DEMAND	D	(200)	0	(92)	(46)
9	OH LINES CUSTOMER	C	(5,371)	0	(2,464)	(1,236)
10	UG LINES CUSTOMER	C	(39)	0	(18)	(9)
11	SERVICES - OH	C	(2,283)	(10,383)	0	0
12	SERVICES - UG	C	(1,902)	(8,651)	0	0
13	METER & METER INSTALLATIONS	C	(1,529)	(30,975)	0	0
14	INSTALL. ON CUSTR PREMISES	C	0	0	0	0
15	STREET LIGHTING	C	0	0	(140,165)	(70,304)
16	CUSTOMER ACCOUNTING	C	(2,537)	(2,579)	(540)	(14,483)
17	UNCOLLECTIBLES	C	0	0	0	0
18	CUSTOMER SERVICE	C	(127)	(87)	(30)	(804)
19	REVENUES	R	104,657	475,292	233,580	74,870
20						
21	TOTAL DEMAND	D	(77,765)	(278,350)	(41,914)	(21,029)
22	TOTAL CUSTOMER	C	(15,946)	(52,674)	(144,207)	(87,333)
23	TOTAL REVENUE	R	104,657	475,292	233,580	74,870
24						
25	TOTAL		10,945	144,268	47,459	(33,492)

			SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	FEDERAL INCOME TAX COMPUTATION					
1	HIGH TENSION ≥ 69 KV	D	(915)	(45,542)	(3,686)	(20,107)
2	HIGH TENSION < 69 KV	D	(8,516)	(423,735)	(34,299)	0
3	TRANSFORMERS - OH DEMAND	D	(285)	0	0	0
4	TRANSFORMERS - UG DEMAND	D	(135)	0	0	0
5	TRANSFORMERS - OH CUSTOMER	C	(161)	0	0	0
6	TRANSFORMERS - UG CUSTOMER	C	(139)	0	0	0
7	OH LINES DEMAND	D	(1,851)	0	0	0
8	UG LINES DEMAND	D	(28)	0	0	0
9	OH LINES CUSTOMER	C	(746)	0	0	0
10	UG LINES CUSTOMER	C	(5)	0	0	0
11	SERVICES - OH	C	(352)	(17,504)	(1,417)	0
12	SERVICES - UG	C	(293)	(14,585)	(1,181)	0
13	METER & METER INSTALLATIONS	C	(1,096)	(9,658)	(880)	(579)
14	INSTALL. ON CUSTR PREMISES	C	0	(6,607)	(2,112)	0
15	STREET LIGHTING	C	0	0	0	0
16	CUSTOMER ACCOUNTING	C	(2,405)	(605)	(85)	(36)
17	UNCOLLECTIBLES	C	0	0	0	0
18	CUSTOMER SERVICE	C	(123)	(20)	(3)	(1)
19	REVENUES	R	25,403	625,263	37,579	30,160
20						
21	TOTAL DEMAND	D	(11,729)	(469,277)	(37,985)	(20,107)
22	TOTAL CUSTOMER	C	(5,320)	(48,978)	(5,678)	(616)
23	TOTAL REVENUE	R	25,403	625,263	37,579	30,160
24						
25	TOTAL		8,354	107,008	(6,084)	9,437

		TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	CUSTOMER COST BY CLASS					
1	NUMBER OF CUSTOMERS	75,472	65,756	8,865	26	804
2						
3	RATE BASE	55,353,163	33,539,326	13,345,747	4,793,145	2,476,145
4						
5	TOTAL CUSTOMER OPERATING EXPS.	18,821,244	13,890,601	3,760,620	536,440	364,573
6	MONTHLY OP. EXPS. COST/CUST	20.78	17.60	35.35	1,719.36	37.79
7						
8	RETURN @ 3.66% (CUSTOMER)	2,026,707	1,228,013	488,643	175,497	90,662
9	F.I.T. PERCENT ON RETURN	4.09%				
10	INCOME TAX ON RETURN	82,868	50,211	19,980	7,176	3,707
11	TOTAL RETURN & F.I.T.	2,109,576	1,278,224	508,622	182,673	94,369
12	MONTHLY RET. F.I.T. COST/CUST	2.33	1.62	4.78	585.49	9.78
13						
14	MONTHLY CUSTOMER COSTS	23.11	19.22	40.13	2,304.85	47.57

		TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	CUSTOMER COST BY CLASS					
1	NUMBER OF CUSTOMERS	21	65,738	18	1,512	7,168
2						
3	RATE BASE	1,198,799	33,526,928	12,398	157,787	11,936,131
4						
5	TOTAL CUSTOMER OPERATING EXPS.	269,010	13,886,089	4,512	194,443	3,241,543
6	MONTHLY OP. EXPS. COST/CUST	1,067.50	17.60	20.89	10.72	37.69
7						
8	RETURN @ 3.66% (CUSTOMER)	43,893	1,227,559	454	5,777	437,031
9	F.I.T. PERCENT ON RETURN					
10	INCOME TAX ON RETURN	1,795	50,193	19	236	17,869
11	TOTAL RETURN & F.I.T.	45,688	1,277,751	472	6,013	454,900
12	MONTHLY RET. F.I.T. COST/CUST	181.30	1.62	2.19	0.33	5.29
13						
14	MONTHLY CUSTOMER COSTS	1,248.80	19.22	23.08	11.05	42.97

		C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	CUSTOMER COST BY CLASS				
1	NUMBER OF CUSTOMERS	110	75	26	697
2					
3	RATE BASE	312,940	938,889	4,793,145	2,415,313
4					
5	TOTAL CUSTOMER OPERATING EXPS.	75,580	249,055	536,440	339,428
6	MONTHLY OP. EXPS. COST/CUST	57.26	276.73	1,719.36	40.58
7					
8	RETURN @ 3.66% (CUSTOMER)	11,458	34,377	175,497	88,435
9	F.I.T. PERCENT ON RETURN				
10	INCOME TAX ON RETURN	468	1,406	7,176	3,616
11	TOTAL RETURN & F.I.T.	11,927	35,782	182,673	92,050
12	MONTHLY RET. F.I.T. COST/CUST	9.04	39.76	585.49	11.01
13					
14	MONTHLY CUSTOMER COSTS	66.29	316.49	2,304.85	51.59

		SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	CUSTOMER COST BY CLASS				
1	NUMBER OF CUSTOMERS	107	17	3	1
2					
3	RATE BASE	60,832	1,061,060	128,324	9,415
4					
5	TOTAL CUSTOMER OPERATING EXPS.	25,145	237,732	24,054	7,223
6	MONTHLY OP. EXPS. COST/CUST	19.58	1,165.35	668.17	601.94
7					
8	RETURN @ 3.66% (CUSTOMER)	2,227	38,850	4,698	345
9	F.I.T. PERCENT ON RETURN				
10	INCOME TAX ON RETURN	91	1,588	192	14
11	TOTAL RETURN & F.I.T.	2,318	40,438	4,891	359
12	MONTHLY RET. F.I.T. COST/CUST	1.81	198.23	135.85	29.90
13					
14	MONTHLY CUSTOMER COSTS	21.39	1,363.58	804.02	631.84

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	ALLOCATION FACTORS						
1	HIGH TENSION - 60 HZ FOR ABOVE 69KV		413,514	243,653	131,136	1,714	1,331
2	PERCENT	D02	100.000000%	58.922552%	31.712590%	0.414496%	0.321875%
3							
4	HIGH TENSION - 60 HZ BELOW 69KV EXCL SC 7 HV TOD		403,167	243,653	131,136	1,714	1,331
5	PERCENT	D02A	100.000000%	60.434758%	32.526472%	0.425134%	0.330136%
6							
7	LOW TENSION - OH & UG		465,992	334,977	128,163	1,581	1,272
8	PERCENT	D03	100.000000%	71.884680%	27.503184%	0.339277%	0.272859%
9							
10	KWH SALES		1,478,069,623	694,551,179	543,013,593	6,382,759	5,175,071
11	PERCENT	E01	100.000000%	46.990424%	36.738025%	0.431831%	0.350124%
12							
13	BOOK COST - OH & UG LINES CUST.		16,724,196	12,022,135	4,599,686	56,741	45,633
14	PERCENT	C01	100.000000%	71.884680%	27.503184%	0.339277%	0.272859%
15							
16	BOOK COST - SERVICES OH & UG		26,294,598	15,993,184	8,607,660	0	30,916
17	PERCENT	C02	100.000000%	60.823080%	32.735470%	0.000000%	0.117576%
18							
19	BOOK COST-INSTALL. ON CUST. PREM.		582,740	0	0	0	0
20	PERCENT	C03	100.000000%	0.000000%	0.000000%	0.000000%	0.000000%
21							
22	BOOK COST-STREET LIGHTING		7,893,649	0	0	5,256,891	2,636,758
23	PERCENT	C04	100.000000%	0.000000%	0.000000%	66.596462%	33.403538%
24							
25	BOOK COST-METERS & METER INSTALL		12,511,650	9,262,253	2,956,876	0	26,246
26	PERCENT	S01	100.000000%	74.029030%	23.632981%	0.000000%	0.209771%
27							
28	CUSTOMER ACCOUNTS EXPENSE		7,554,797	6,559,734	912,459	2,458	76,843
29	PERCENT	S02	100.000000%	86.828726%	12.077874%	0.032538%	1.017144%
30							
31	UNCOLLECTIBLES ACCOUNTS		0	0	0	0	0
32	PERCENT	S03	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
33							
34	CUSTOMER SERVICE EXPENSES		360,706	314,270	42,369	124	3,843
35	PERCENT	S04	100.000000%	87.126351%	11.746078%	0.034450%	1.065296%
36							
37	REVENUES-PAYROLL & MISC.		2,726,632	1,281,256	1,001,711	11,774	9,547
38	PERCENT	S06	100.000000%	46.990424%	36.738025%	0.431831%	0.350124%
39							
40	REVENUES FROM SALES		73,070,488	42,067,135	25,710,710	1,115,459	483,311
41	PERCENT	R01	100.000000%	57.570623%	35.186175%	1.526552%	0.661431%
42							
43	OTHER ELECTRIC REVENUES		246,067	7,018	198,240	8,601	3,727
44	PERCENT	R02	100.000000%	2.852129%	80.563569%	3.495249%	1.514437%
45							
46	NULL REVENUE FACTOR		0	0	0	0	0
47	PERCENT	R99	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
48							
49	NUMBER OF CUSTOMERS	K01	75,472	65,756	8,865	26	804

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	ALLOCATION FACTORS						
1	HIGH TENSION - 60 HZ FOR ABOVE 69KV		35,680	243,570	83	743	113,435
2	PERCENT	D02	8.628487%	58.902480%	0.020072%	0.179680%	27.431961%
3							
4	HIGH TENSION - 60 HZ BELOW 69KV EXCL SC 7 HV TOD		25,333	243,570	83	743	113,435
5	PERCENT	D02A	6.283500%	60.414171%	0.020587%	0.184291%	28.135983%
6							
7	LOW TENSION - OH & UG		0	334,844	133	827	123,890
8	PERCENT	D03	0.000000%	71.856246%	0.028434%	0.177364%	26.586215%
9							
10	KWH SALES		228,947,021	694,224,549	326,630	5,342,819	454,683,511
11	PERCENT	E01	15.489597%	46.968325%	0.022098%	0.361473%	30.761982%
12							
13	BOOK COST - OH & UG LINES CUST.		0	12,017,379	4,755	29,663	4,446,331
14	PERCENT	C01	0.000000%	71.856246%	0.028434%	0.177364%	26.586215%
15							
16	BOOK COST - SERVICES OH & UG		1,662,837	15,987,736	5,448	48,770	7,445,781
17	PERCENT	C02	6.323875%	60.802361%	0.020719%	0.185475%	28.316770%
18							
19	BOOK COST-INSTALL. ON CUST. PREM.		582,740	0	0	0	0
20	PERCENT	C03	100.000000%	0.000000%	0.000000%	0.000000%	0.000000%
21							
22	BOOK COST-STREET LIGHTING		0	0	0	0	0
23	PERCENT	C04	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
24							
25	BOOK COST-METERS & METER INSTALL		266,275	9,259,058	3,195	94,006	2,084,324
26	PERCENT	S01	2.128218%	74.003492%	0.025538%	0.751349%	16.659067%
27							
28	CUSTOMER ACCOUNTS EXPENSE		3,303	6,557,913	1,821	146,364	742,817
29	PERCENT	S02	0.043717%	86.804621%	0.024105%	1.937361%	9.832387%
30							
31	UNCOLLECTIBLES ACCOUNTS		0	0	0	0	0
32	PERCENT	S03	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
33							
34	CUSTOMER SERVICE EXPENSES		100	314,184	86	7,226	34,258
35	PERCENT	S04	0.027825%	87.102502%	0.023850%	2.003392%	9.497562%
36							
37	REVENUES-PAYROLL & MISC.		422,344	1,280,653	603	9,856	838,766
38	PERCENT	S06	15.489597%	46.968325%	0.022098%	0.361473%	30.761982%
39							
40	REVENUES FROM SALES		3,693,873	42,052,397	14,738	415,041	22,403,220
41	PERCENT	R01	5.055219%	57.550454%	0.020169%	0.568002%	30.659738%
42							
43	OTHER ELECTRIC REVENUES		28,481	7,016	2	3,200	172,738
44	PERCENT	R02	11.574617%	2.851130%	0.000999%	1.300517%	70.199670%
45							
46	NULL REVENUE FACTOR		0	0	0	0	0
47	PERCENT	R99	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
48							
49	NUMBER OF CUSTOMERS	K01	21	65,738	18	1,512	7,168

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)
	ALLOCATION FACTORS					
1	HIGH TENSION - 60 HZ FOR ABOVE 69KV		3,057	13,901	1,714	860
2	PERCENT	D02	0.739274%	3.361676%	0.414496%	0.207974%
3						
4	HIGH TENSION - 60 HZ BELOW 69KV EXCL SC 7 HV TOD		3,057	13,901	1,714	860
5	PERCENT	D02A	0.758247%	3.447951%	0.425134%	0.213311%
6						
7	LOW TENSION - OH & UG		3,447	0	1,581	793
8	PERCENT	D03	0.739606%	0.000000%	0.339277%	0.170175%
9						
10	KWH SALES		13,114,474	69,872,789	6,382,759	3,218,608
11	PERCENT	E01	0.887270%	4.727300%	0.431831%	0.217758%
12						
13	BOOK COST - OH & UG LINES CUST.		123,693	0	56,741	28,460
14	PERCENT	C01	0.739606%	0.000000%	0.339277%	0.170175%
15						
16	BOOK COST - SERVICES OH & UG		200,659	912,450		
17	PERCENT	C02	0.763119%	3.470106%	0.000000%	0.000000%
18						
19	BOOK COST-INSTALL. ON CUST. PREM.		0	0		
20	PERCENT	C03	0.000000%	0.000000%	0.000000%	0.000000%
21						
22	BOOK COST-STREET LIGHTING		0	0	5,256,891	2,636,758
23	PERCENT	C04	0.000000%	0.000000%	66.596462%	33.403538%
24						
25	BOOK COST-METERS & METER INSTALL		36,620	741,926	0	0
26	PERCENT	S01	0.292683%	5.929881%	0.000000%	0.000000%
27						
28	CUSTOMER ACCOUNTS EXPENSE		11,542	11,736	2,458	65,899
29	PERCENT	S02	0.152782%	0.155345%	0.032538%	0.872275%
30						
31	UNCOLLECTIBLES ACCOUNTS		0	0	0	0
32	PERCENT	S03	0.000000%	0.000000%	0.000000%	0.000000%
33						
34	CUSTOMER SERVICE EXPENSES		526	358	124	3,331
35	PERCENT	S04	0.145749%	0.099375%	0.034450%	0.923521%
36						
37	REVENUES-PAYROLL & MISC.		24,193	128,896	11,774	5,937
38	PERCENT	S06	0.887270%	4.727300%	0.431831%	0.217758%
39						
40	REVENUES FROM SALES		518,560	2,373,889	1,115,459	359,688
41	PERCENT	R01	0.709670%	3.248765%	1.526552%	0.492248%
42						
43	OTHER ELECTRIC REVENUES		3,998	18,304	8,601	2,773
44	PERCENT	R02	1.624888%	7.438493%	3.495249%	1.127069%
45						
46	NULL REVENUE FACTOR		0	0	0	0
47	PERCENT	R99	0.000000%	0.000000%	0.000000%	0.000000%
48						
49	NUMBER OF CUSTOMERS	K01	110	75	26	697

			SC6 ENERGY LTG (15)	SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	ALLOCATION FACTORS					
1	HIGH TENSION - 60 HZ FOR ABOVE 69KV		471	23,436	1,897	10,347
2	PERCENT	D02	0.113902%	5.667523%	0.458751%	2.502213%
3						
4	HIGH TENSION - 60 HZ BELOW 69KV EXCL SC 7 HV TOD		471	23,436	1,897	
5	PERCENT	D02A	0.116825%	5.812976%	0.470525%	0.000000%
6						
7	LOW TENSION - OH & UG		479			
8	PERCENT	D03	0.102684%	0.000000%	0.000000%	0.000000%
9						
10	KWH SALES		1,956,463	147,381,772	4,311,206	77,254,043
11	PERCENT	E01	0.132366%	9.971233%	0.291678%	5.226685%
12						
13	BOOK COST - OH & UG LINES CUST.		17,173			
14	PERCENT	C01	0.102684%	0.000000%	0.000000%	0.000000%
15						
16	BOOK COST - SERVICES OH & UG		30,916	1,538,320	124,518	0
17	PERCENT	C02	0.117576%	5.850327%	0.473548%	0.000000%
18						
19	BOOK COST-INSTALL. ON CUST. PREM.			441,586	141,154	0
20	PERCENT	C03	0.000000%	75.777521%	24.222479%	0.000000%
21						
22	BOOK COST-STREET LIGHTING		0	0	0	0
23	PERCENT	C04	0.000000%	0.000000%	0.000000%	0.000000%
24						
25	BOOK COST-METERS & METER INSTALL		26,246	231,328	21,076	13,871
26	PERCENT	S01	0.209771%	1.848898%	0.168453%	0.110867%
27						
28	CUSTOMER ACCOUNTS EXPENSE		10,945	2,751	388	164
29	PERCENT	S02	0.144870%	0.036417%	0.005131%	0.002169%
30						
31	UNCOLLECTIBLES ACCOUNTS		0	0	0	0
32	PERCENT	S03	0.000000%	0.000000%	0.000000%	0.000000%
33						
34	CUSTOMER SERVICE EXPENSES		511	81	14	5
35	PERCENT	S04	0.141774%	0.022525%	0.003975%	0.001325%
36						
37	REVENUES-PAYROLL & MISC.		3,609	271,879	7,953	142,512
38	PERCENT	S06	0.132366%	9.971233%	0.291678%	5.226685%
39						
40	REVENUES FROM SALES		123,623	3,224,459	185,472	283,942
41	PERCENT	R01	0.169183%	4.412807%	0.253826%	0.388586%
42						
43	OTHER ELECTRIC REVENUES		953	24,862	1,430	2,189
44	PERCENT	R02	0.387367%	10.103725%	0.581170%	0.889721%
45						
46	NULL REVENUE FACTOR		0	0	0	0
47	PERCENT	R99	0.000000%	0.000000%	0.000000%	0.000000%
48						
49	NUMBER OF CUSTOMERS	K01	107	17	3	1

EXHIBIT P-7
TABLE 1A

Rockland Electric Company
2023 Embedded Cost-Of-Service Study Results
Company Sponsored Methodology

Service Classification	Rate of Return %	Initial Surplus/Deficiency*	Adjustment*	Adjusted Surplus/Deficiency*
TOTAL RESIDENTIAL	1.15%	(4,871,840)	(360,605)	(5,232,445)
TOTAL C&I	8.32%	4,703,350	-	4,703,350
MUNICIPAL LIGHTING	6.44%	175,627	-	175,627
PRIVATE LIGHTING	0.41%	(120,595)	(3,083)	(123,678)
TOTAL PRIMARY	6.83%	478,736	(1,590)	477,146
RESID SC1 GENERAL	1.15%	(4,870,178)	(360,479)	(5,230,656)
RESID SC3 W/SP & OR W/WT HTG. T.O.U.	1.25%	(1,662)	(126)	(1,788)
C&I SC2 SECONDARY NON DEM MET	20.42%	121,072		121,072
C&I SC2 GENERAL SERVICE SEC	8.05%	3,901,614		3,901,614
C&I SC2 GENERAL SVC. SPACE HTG	5.05%	26,660		26,660
C&I SC2 GENERAL SVC. PRIMARY	11.14%	654,004		654,004
SC4 MUNI STREET LTG	6.44%	175,627		175,627
SC6 DUSK TO DAWN OH LIGHTING	-0.99%	(156,831)	(3,083)	(159,914)
SC6 ENERGY LTG	12.81%	36,236		36,236
SC7 C&I PRIMARY T.O.U.	7.12%	458,904		458,904
SC7 C&I SEP. METERED SP. HTG.	1.44%	(23,314)	(1,590)	(24,904)
SC7 HV TOD	10.66%	43,147		43,147
Total System		365,278	(365,278) (365,278)	-

* Deficiencies shown as negative

EXHIBIT P-7
Schedule 2

ROCKLAND ELECTRIC COMPANY
ALTERNATIVE
EMBEDDED COST OF SERVICE STUDY
YEAR 2023

RATES IN EFFECT
MAY 1, 2025

		TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	RATE OF RETURN STATEMENT					
1	TOTAL OPERATING REVENUES	73,316,555	42,074,153	25,908,950	1,124,059	487,037
2						
3	OPERATING EXPENSES					
4	OPERATION & MAINTENANCE	49,446,279	29,688,848	15,956,694	551,763	382,616
5	DEPRECIATION	8,549,996	5,015,648	2,806,689	168,063	97,113
6	PROPERTY TAXES	418,760	237,202	145,118	2,096	1,641
7	PAYROLL & MISC. TAXES	3,902,631	2,013,576	1,366,074	23,988	18,739
8	FEDERAL INCOME TAX	432,057	23,477	555,372	38,639	(25,733)
9						
10	TOTAL OPERATING EXPENSES	62,749,723	36,978,752	20,829,946	784,549	474,375
11						
12	UTILITY OPERATING INCOME	10,566,832	5,095,402	5,079,004	339,511	12,662
13						
14	UTILITY RATE BASE	288,599,933	164,791,285	97,487,309	5,882,848	3,330,642
15						
16	RATE OF RETURN (%)	3.66%	3.09%	5.21%	5.77%	0.38%
17						
18	INDEX	1.00	0.84	1.42	1.58	0.10
19						
20	DEVIATION	0.00	-0.57	1.55	2.11	-3.28
21						
22	TOLERANCE BAND +10%	4.03%				
23	TOLERANCE BAND -10%	3.30%				
24						
25	REVENUE SURPLUS	1,680,066	0	1,523,255	129,843	26,968
26	REVENUE DEFICIENCY	1,282,123	423,945	42,244	0	153,279

		TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	RATE OF RETURN STATEMENT					
1	TOTAL OPERATING REVENUES	3,722,355	42,059,413	14,740	418,242	22,575,958
2						
3	OPERATING EXPENSES					
4	OPERATION & MAINTENANCE	2,866,359	29,677,705	11,143	223,713	13,988,105
5	DEPRECIATION	462,483	5,013,739	1,909	29,339	2,457,696
6	PROPERTY TAXES	32,703	237,111	91	1,230	124,059
7	PAYROLL & MISC. TAXES	480,254	2,012,707	869	16,175	1,158,748
8	FEDERAL INCOME TAX	(159,697)	23,729	(252)	25,494	476,666
9						
10	TOTAL OPERATING EXPENSES	3,682,102	36,964,991	13,761	295,949	18,205,274
11						
12	UTILITY OPERATING INCOME	40,253	5,094,422	979	122,292	4,370,684
13						
14	UTILITY RATE BASE	17,107,849	164,727,684	63,601	836,535	85,781,818
15						
16	RATE OF RETURN (%)	0.24%	3.09%	1.54%	14.62%	5.10%
17						
18	INDEX	0.06	0.84	0.42	3.99	1.39
19						
20	DEVIATION	-3.43	-0.57	-2.12	10.96	1.43
21						
22	TOLERANCE BAND +10%					
23	TOLERANCE BAND -10%					
24						
25	REVENUE SURPLUS	0	0	0	112,153	1,159,210
26	REVENUE DEFICIENCY	662,655	422,532	1,413	0	0

		C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	RATE OF RETURN STATEMENT					
1	TOTAL OPERATING REVENUES	522,558	2,392,192	1,124,059	362,461	124,576
2						
3	OPERATING EXPENSES					
4	OPERATION & MAINTENANCE	381,708	1,363,168	551,763	317,769	64,847
5	DEPRECIATION	66,904	252,751	168,063	85,793	11,320
6	PROPERTY TAXES	3,438	16,391	2,096	1,110	531
7	PAYROLL & MISC. TAXES	32,820	158,331	23,988	13,575	5,164
8	FEDERAL INCOME TAX	(7,001)	60,213	38,639	(32,327)	6,594
9						
10	TOTAL OPERATING EXPENSES	477,868	1,850,854	784,549	385,920	88,456
11						
12	UTILITY OPERATING INCOME	44,690	541,338	339,511	(23,458)	36,120
13						
14	UTILITY RATE BASE	2,368,923	8,500,033	5,882,848	2,962,791	367,851
15						
16	RATE OF RETURN (%)	1.89%	6.37%	5.77%	-0.79%	9.82%
17						
18	INDEX	0.52	1.74	1.58	-0.22	2.68
19						
20	DEVIATION	-1.77	2.71	2.11	-4.45	6.16
21						
22	TOLERANCE BAND +10%					
23	TOLERANCE BAND -10%					
24						
25	REVENUE SURPLUS	0	251,892	129,843	0	26,968
26	REVENUE DEFICIENCY	42,244	0	0	153,279	0

		SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	RATE OF RETURN STATEMENT			
1	TOTAL OPERATING REVENUES	3,249,321	186,902	286,131
2				
3	OPERATING EXPENSES			
4	OPERATION & MAINTENANCE	2,486,042	127,796	252,520
5	DEPRECIATION	419,971	24,589	17,924
6	PROPERTY TAXES	30,984	1,618	100
7	PAYROLL & MISC. TAXES	324,306	10,752	145,196
8	FEDERAL INCOME TAX	(123,726)	(2,181)	(33,790)
9				
10	TOTAL OPERATING EXPENSES	3,137,578	162,574	381,950
11				
12	UTILITY OPERATING INCOME	111,744	24,328	(95,819)
13				
14	UTILITY RATE BASE	15,504,106	860,752	742,990
15				
16	RATE OF RETURN (%)	0.72%	2.83%	-12.90%
17				
18	INDEX	0.20	0.77	-3.52
19				
20	DEVIATION	-2.94	-0.84	-16.56
21				
22	TOLERANCE BAND +10%			
23	TOLERANCE BAND -10%			
24				
25	REVENUE SURPLUS	0	0	0
26	REVENUE DEFICIENCY	505,264	5,109	152,281

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	PLANT IN SERVICE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	16,967,585	9,997,734	5,380,861	70,330	54,614
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	11,791,034	5,540,657	4,331,793	50,917	41,283
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	143,929,066	86,983,182	46,815,047	611,891	475,162
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	100,018,504	49,591,089	38,771,276	455,730	369,501
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	20,246,898	13,555,290	6,522,204	95,356	74,048
7	TRANSFORMERS - OH - ENERGY	E	AP2E	14,069,878	8,286,837	5,645,143	76,154	61,745
8	TRANSFORMERS - UG - DEMAND	D	AP2D	12,462,255	8,343,475	4,014,509	58,693	45,578
9	TRANSFORMERS - UG - ENERGY	E	AP2E	8,660,211	5,100,666	3,474,666	46,874	38,005
10								
11	OH LINES DEMAND	D	AP2D	33,868,980	22,675,269	10,910,332	159,511	123,868
12	OH LINES ENERGY	E	AP2E	23,536,071	13,862,208	9,443,186	127,390	103,287
13	UG LINES DEMAND	D	AP2D	1,343,636	899,564	432,830	6,328	4,914
14	UG LINES ENERGY	E	AP2E	933,713	549,936	374,626	5,054	4,098
15								
16	SERVICES - OH - DEMAND	C	C02	4,165,502	2,533,586	1,363,597	0	4,898
17	SERVICES - OH - ENERGY	C	E02	2,894,671	1,447,173	1,131,428	0	0
18	SERVICES - UG - DEMAND	C	C02	11,395,130	6,930,869	3,730,249	0	13,398
19	SERVICES - UG - ENERGY	C	E02	7,918,650	3,958,882	3,095,131	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	12,572,574	9,307,355	2,971,274	0	26,374
22	INSTALL. ON CUSTR PREMISES	C	C03	583,206	0	0	0	0
23	STREET LIGHTING	C	C04	7,914,690	0	0	5,270,903	2,643,786
24	CUSTOMER ACCOUNTING	C	S02	307,572	267,061	37,148	100	3,128
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	16,202	7,613	5,952	70	57
27	REVENUES	R	R99	0	0	0	0	0
28								
29	TOTAL DEMAND	D		228,818,420	142,454,514	74,075,783	1,002,110	778,184
30	TOTAL ENERGY	E		159,025,613	82,939,005	62,046,642	762,190	617,975
31	TOTAL CUSTOMER	C		47,751,995	24,444,927	12,328,827	5,271,003	2,691,584
32	TOTAL REVENUE	R		0	0	0	0	0
33								
34	TOTAL			435,596,028	249,838,446	148,451,252	7,035,303	4,087,743

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	PLANT IN SERVICE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	1,464,046	9,994,329	3,406	30,487	4,654,541
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	1,826,384	5,538,051	2,606	42,621	3,627,156
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	9,043,783	86,953,552	29,631	265,248	40,495,858
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	10,830,908	49,567,767	23,321	381,478	32,464,491
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	13,550,673	4,618	41,336	6,310,796
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	8,282,940	3,897	63,746	5,424,925
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	8,340,632	2,842	25,443	3,884,385
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	5,098,268	2,399	39,237	3,339,119
10								
11	OH LINES DEMAND	D	AP2D	0	22,667,544	7,724	69,146	10,556,690
12	OH LINES ENERGY	E	AP2E	0	13,855,689	6,519	106,635	9,074,806
13	UG LINES DEMAND	D	AP2D	0	899,257	306	2,743	418,800
14	UG LINES ENERGY	E	AP2E	0	549,677	259	4,230	360,012
15								
16	SERVICES - OH - DEMAND	C	C02	263,421	2,532,723	863	7,726	1,179,536
17	SERVICES - OH - ENERGY	C	E02	316,069	1,446,493	681	11,132	947,383
18	SERVICES - UG - DEMAND	C	C02	720,614	6,928,508	2,361	21,135	3,226,733
19	SERVICES - UG - ENERGY	C	E02	864,637	3,957,020	1,862	30,454	2,591,657
20								
21	METER & METER INSTALLATIONS	C	S01	267,572	9,304,144	3,211	94,464	2,094,474
22	INSTALL. ON CUSTR PREMISES	C	C03	583,206	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	134	266,987	74	5,959	30,242
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	2,510	7,610	4	59	4,984
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		10,507,829	142,405,987	48,527	434,403	66,321,071
30	TOTAL ENERGY	E		12,659,801	82,900,001	39,004	638,006	54,295,492
31	TOTAL CUSTOMER	C		3,015,653	24,435,875	9,051	170,870	10,070,024
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			26,183,284	249,741,864	96,582	1,243,280	130,686,586
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				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	PLANT IN SERVICE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	125,437	570,395	70,330	35,288	19,326
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	104,618	557,398	50,917	25,676	15,607
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	1,091,337	4,962,603	611,891	307,017	168,145
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	936,376	4,988,931	455,730	229,809	139,692
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	170,072	0	95,356	47,845	26,203
7	TRANSFORMERS - OH - ENERGY	E	AP2E	156,472	0	76,154	38,402	23,343
8	TRANSFORMERS - UG - DEMAND	D	AP2D	104,682	0	58,693	29,449	16,129
9	TRANSFORMERS - UG - ENERGY	E	AP2E	96,310	0	46,874	23,637	14,368
10								
11	OH LINES DEMAND	D	AP2D	284,496	0	159,511	80,035	43,833
12	OH LINES ENERGY	E	AP2E	261,745	0	127,390	64,239	39,048
13	UG LINES DEMAND	D	AP2D	11,286	0	6,328	3,175	1,739
14	UG LINES ENERGY	E	AP2E	10,384	0	5,054	2,548	1,549
15								
16	SERVICES - OH - DEMAND	C	C02	31,788	144,547	0	0	4,898
17	SERVICES - OH - ENERGY	C	E02	27,325	145,588	0	0	0
18	SERVICES - UG - DEMAND	C	C02	86,958	395,423	0	0	13,398
19	SERVICES - UG - ENERGY	C	E02	74,751	398,269	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	36,798	745,539	0	0	26,374
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	5,270,903	2,643,786	0
24	CUSTOMER ACCOUNTING	C	S02	470	478	100	2,683	446
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	144	766	70	35	21
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		1,787,310	5,532,999	1,002,110	502,809	275,376
30	TOTAL ENERGY	E		1,566,049	5,547,094	762,190	384,346	233,629
31	TOTAL CUSTOMER	C		258,091	1,829,843	5,271,003	2,646,469	45,115
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			3,611,450	12,909,936	7,035,303	3,533,624	554,119
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				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	PLANT IN SERVICE					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	961,642	77,839	424,565
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	1,175,712	34,392	616,280
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	8,366,562	677,222	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	10,523,087	307,821	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	243,695	19,726	0
17	SERVICES - OH - ENERGY	C	E02	307,086	8,983	0
18	SERVICES - UG - DEMAND	C	C02	666,652	53,961	0
19	SERVICES - UG - ENERGY	C	E02	840,063	24,574	0
20						
21	METER & METER INSTALLATIONS	C	S01	232,454	21,179	13,939
22	INSTALL. ON CUSTR PREMISES	C	C03	441,939	141,267	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	112	16	7
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	1,616	47	847
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		9,328,203	755,061	424,565
30	TOTAL ENERGY	E		11,700,414	342,260	617,127
31	TOTAL CUSTOMER	C		2,732,003	269,705	13,945
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			23,760,620	1,367,026	1,055,638
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				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	GENERAL PLANT							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	312,185	183,947	99,002	1,294	1,005
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	216,942	101,942	79,700	937	760
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	2,883,705	1,742,760	937,968	12,260	9,520
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	2,003,931	993,587	776,806	9,131	7,403
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	82,165	55,009	26,468	387	300
7	TRANSFORMERS - OH - ENERGY	E	AP2E	57,098	33,629	22,909	309	251
8	TRANSFORMERS - UG - DEMAND	D	AP2D	50,574	33,859	16,291	238	185
9	TRANSFORMERS - UG - ENERGY	E	AP2E	35,144	20,699	14,101	190	154
10								
11	OH LINES DEMAND	D	AP2D	1,366,641	914,966	440,241	6,436	4,998
12	OH LINES ENERGY	E	AP2E	949,700	559,351	381,040	5,140	4,168
13	UG LINES DEMAND	D	AP2D	10,520	7,043	3,389	50	38
14	UG LINES ENERGY	E	AP2E	7,310	4,306	2,933	40	32
15								
16	SERVICES - OH - DEMAND	C	C02	165,602	100,724	54,210	0	195
17	SERVICES - OH - ENERGY	C	E02	115,079	57,533	44,981	0	0
18	SERVICES - UG - DEMAND	C	C02	72,208	43,919	23,638	0	85
19	SERVICES - UG - ENERGY	C	E02	50,179	25,087	19,613	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	309,452	229,085	73,133	0	649
22	INSTALL. ON CUSTR PREMISES	C	C03	2,367	0	0	0	0
23	STREET LIGHTING	C	C04	106,871	0	0	71,173	35,699
24	CUSTOMER ACCOUNTING	C	S02	1,562,262	1,356,492	188,688	508	15,890
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	82,295	38,671	30,234	355	288
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		4,705,789	2,937,584	1,523,358	20,665	16,047
30	TOTAL ENERGY	E		3,352,420	1,752,185	1,307,722	16,102	13,055
31	TOTAL CUSTOMER	C		2,384,020	1,812,840	404,263	71,681	52,518
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			10,442,229	6,502,609	3,235,344	108,448	81,621
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				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	GENERAL PLANT							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	26,937	183,885	63	561	85,638
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	33,603	101,894	48	784	66,736
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	181,198	1,742,167	594	5,314	811,359
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	217,004	993,120	467	7,643	650,446
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	54,991	19	168	25,610
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	33,613	16	259	22,015
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	33,847	12	103	15,763
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	20,689	10	159	13,551
10								
11	OH LINES DEMAND	D	AP2D	0	914,654	312	2,790	425,971
12	OH LINES ENERGY	E	AP2E	0	559,088	263	4,303	366,176
13	UG LINES DEMAND	D	AP2D	0	7,040	2	21	3,279
14	UG LINES ENERGY	E	AP2E	0	4,304	2	33	2,819
15								
16	SERVICES - OH - DEMAND	C	C02	10,472	100,690	34	307	46,893
17	SERVICES - OH - ENERGY	C	E02	12,565	57,506	27	443	37,664
18	SERVICES - UG - DEMAND	C	C02	4,566	43,904	15	134	20,447
19	SERVICES - UG - ENERGY	C	E02	5,479	25,075	12	193	16,423
20								
21	METER & METER INSTALLATIONS	C	S01	6,586	229,005	79	2,325	51,552
22	INSTALL. ON CUSTR PREMISES	C	C03	2,367	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	683	1,356,115	377	30,267	153,608
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	12,747	38,653	18	297	25,316
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		208,134	2,936,584	1,001	8,958	1,367,621
30	TOTAL ENERGY	E		263,354	1,751,361	824	13,479	1,147,057
31	TOTAL CUSTOMER	C		42,719	1,812,296	544	33,668	326,586
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			514,208	6,500,241	2,368	56,105	2,841,264
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				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	GENERAL PLANT							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	2,308	10,495	1,294	649	356
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	1,925	10,255	937	472	287
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	21,866	99,429	12,260	6,151	3,369
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	18,761	99,956	9,131	4,604	2,799
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	690	0	387	194	106
7	TRANSFORMERS - OH - ENERGY	E	AP2E	635	0	309	156	95
8	TRANSFORMERS - UG - DEMAND	D	AP2D	425	0	238	120	65
9	TRANSFORMERS - UG - ENERGY	E	AP2E	391	0	190	96	58
10								
11	OH LINES DEMAND	D	AP2D	11,480	0	6,436	3,229	1,769
12	OH LINES ENERGY	E	AP2E	10,562	0	5,140	2,592	1,576
13	UG LINES DEMAND	D	AP2D	88	0	50	25	14
14	UG LINES ENERGY	E	AP2E	81	0	40	20	12
15								
16	SERVICES - OH - DEMAND	C	C02	1,264	5,747	0	0	195
17	SERVICES - OH - ENERGY	C	E02	1,086	5,788	0	0	0
18	SERVICES - UG - DEMAND	C	C02	551	2,506	0	0	85
19	SERVICES - UG - ENERGY	C	E02	474	2,524	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	906	18,350	0	0	649
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	71,173	35,699	0
24	CUSTOMER ACCOUNTING	C	S02	2,387	2,427	508	13,627	2,263
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	730	3,890	355	179	109
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		36,856	109,923	20,665	10,369	5,679
30	TOTAL ENERGY	E		33,085	114,102	16,102	8,120	4,936
31	TOTAL CUSTOMER	C		6,667	37,341	71,681	49,326	3,192
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			76,609	261,366	108,448	67,814	13,806
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				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	GENERAL PLANT					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	17,693	1,432	7,812
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	21,632	633	11,339
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	167,629	13,569	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	210,836	6,167	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	9,688	784	0
17	SERVICES - OH - ENERGY	C	E02	12,208	357	0
18	SERVICES - UG - DEMAND	C	C02	4,224	342	0
19	SERVICES - UG - ENERGY	C	E02	5,323	156	0
20						
21	METER & METER INSTALLATIONS	C	S01	5,721	521	343
22	INSTALL. ON CUSTR PREMISES	C	C03	1,793	573	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	569	80	34
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	8,206	240	4,301
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		185,322	15,001	7,812
30	TOTAL ENERGY	E		240,674	7,040	15,640
31	TOTAL CUSTOMER	C		39,528	2,814	377
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			465,524	24,855	23,829
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				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	PLANT HELD FOR FUTURE USE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	0	0	0	0	0
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	0	0	0	0	0
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	123,138	74,418	40,053	524	407
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	85,571	42,428	33,171	390	316
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0	0	0
10								
11	OH LINES DEMAND	D	AP2D	0	0	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0	0	0
15								
16	SERVICES - OH - DEMAND	C	C02	0	0	0	0	0
17	SERVICES - OH - ENERGY	C	E02	0	0	0	0	0
18	SERVICES - UG - DEMAND	C	C02	0	0	0	0	0
19	SERVICES - UG - ENERGY	C	E02	0	0	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	0	0	0	0	0
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	0	0	0	0	0
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	0	0	0	0	0
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		123,138	74,418	40,053	524	407
30	TOTAL ENERGY	E		85,571	42,428	33,171	390	316
31	TOTAL CUSTOMER	C		0	0	0	0	0
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			208,709	116,846	73,223	913	723
				==========	==========	==========	==========	==========

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	PLANT HELD FOR FUTURE USE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	0	0	0	0	0
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	0	0	0	0	0
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	7,737	74,393	25	227	34,646
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	9,266	42,408	20	326	27,775
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0	0	0
10								
11	OH LINES DEMAND	D	AP2D	0	0	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0	0	0
15								
16	SERVICES - OH - DEMAND	C	C02	0	0	0	0	0
17	SERVICES - OH - ENERGY	C	E02	0	0	0	0	0
18	SERVICES - UG - DEMAND	C	C02	0	0	0	0	0
19	SERVICES - UG - ENERGY	C	E02	0	0	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	0	0	0	0	0
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	0	0	0	0	0
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	0	0	0	0	0
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		7,737	74,393	25	227	34,646
30	TOTAL ENERGY	E		9,266	42,408	20	326	27,775
31	TOTAL CUSTOMER	C		0	0	0	0	0
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			17,004	116,801	45	553	62,421
				==========	==========	==========	==========	==========

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	PLANT HELD FOR FUTURE USE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	0	0	0	0	0
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	0	0	0	0	0
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	934	4,246	524	263	144
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	801	4,268	390	197	120
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0	0	0
10								
11	OH LINES DEMAND	D	AP2D	0	0	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0	0	0
15								
16	SERVICES - OH - DEMAND	C	C02	0	0	0	0	0
17	SERVICES - OH - ENERGY	C	E02	0	0	0	0	0
18	SERVICES - UG - DEMAND	C	C02	0	0	0	0	0
19	SERVICES - UG - ENERGY	C	E02	0	0	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	0	0	0	0	0
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	0	0	0	0	0
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	0	0	0	0	0
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		934	4,246	524	263	144
30	TOTAL ENERGY	E		801	4,268	390	197	120
31	TOTAL CUSTOMER	C		0	0	0	0	0
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			1,735	8,514	913	459	263
				==========	==========	==========	==========	==========

				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	PLANT HELD FOR FUTURE USE					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	0	0	0
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	0	0	0
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	7,158	579	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	9,003	263	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	0	0	0
17	SERVICES - OH - ENERGY	C	E02	0	0	0
18	SERVICES - UG - DEMAND	C	C02	0	0	0
19	SERVICES - UG - ENERGY	C	E02	0	0	0
20						
21	METER & METER INSTALLATIONS	C	S01	0	0	0
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	0	0	0
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	0	0	0
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		7,158	579	0
30	TOTAL ENERGY	E		9,003	263	0
31	TOTAL CUSTOMER	C		0	0	0
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			16,161	843	0
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				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	ACCUM. PROV. FOR DEPRECIATION							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	3,547,668	2,090,377	1,125,058	14,705	11,419
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	2,465,329	1,158,468	905,713	10,646	8,632
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	35,002,129	21,153,452	11,384,958	148,806	115,555
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	24,323,513	12,060,064	9,428,792	110,829	89,859
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	4,557,445	3,051,208	1,468,106	21,464	16,668
7	TRANSFORMERS - OH - ENERGY	E	AP2E	3,167,038	1,865,313	1,270,685	17,142	13,898
8	TRANSFORMERS - UG - DEMAND	D	AP2D	2,805,172	1,878,062	903,640	13,211	10,259
9	TRANSFORMERS - UG - ENERGY	E	AP2E	1,949,357	1,148,127	782,125	10,551	8,555
10								
11	OH LINES DEMAND	D	AP2D	6,513,780	4,360,973	2,098,307	30,678	23,823
12	OH LINES ENERGY	E	AP2E	4,526,525	2,666,020	1,816,141	24,500	19,864
13	UG LINES DEMAND	D	AP2D	317,836	212,791	102,386	1,497	1,162
14	UG LINES ENERGY	E	AP2E	220,869	130,087	88,617	1,195	969
15								
16	SERVICES - OH - DEMAND	C	C02	1,611,738	980,309	527,610	0	1,895
17	SERVICES - OH - ENERGY	C	E02	1,120,021	559,948	437,778	0	0
18	SERVICES - UG - DEMAND	C	C02	4,250,849	2,585,497	1,391,535	0	4,998
19	SERVICES - UG - ENERGY	C	E02	2,953,980	1,476,825	1,154,610	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	3,064,345	2,268,505	724,196	0	6,428
22	INSTALL. ON CUSTR PREMISES	C	C03	296,138	0	0	0	0
23	STREET LIGHTING	C	C04	105,247	0	0	70,091	35,156
24	CUSTOMER ACCOUNTING	C	S02	762,996	662,500	92,154	248	7,761
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	40,192	18,887	14,766	174	141
27	REVENUES	R	R99	0	0	0	0	0
28				----------	----------	----------	----------	----------
29	TOTAL DEMAND	D		52,744,031	32,746,863	17,082,453	230,361	178,886
30	TOTAL ENERGY	E		36,692,824	19,046,965	14,306,839	175,037	141,918
31	TOTAL CUSTOMER	C		14,165,315	8,533,583	4,327,884	70,339	56,238
32	TOTAL REVENUE	R		0	0	0	0	0
33				----------	----------	----------	----------	----------
34	TOTAL			103,602,170	60,327,411	35,717,175	475,737	377,042
				==========	==========	==========	==========	==========

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	ACCUM. PROV. FOR DEPRECIATION							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	306,110	2,089,665	712	6,374	973,195
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	381,869	1,157,924	545	8,911	758,384
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	2,199,359	21,146,246	7,206	64,506	9,848,193
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	2,633,970	12,054,392	5,672	92,772	7,895,044
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	3,050,168	1,039	9,304	1,420,519
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	1,864,436	877	14,349	1,221,115
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	1,877,422	640	5,727	874,350
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	1,147,587	540	8,832	751,614
10								
11	OH LINES DEMAND	D	AP2D	0	4,359,488	1,486	13,298	2,030,293
12	OH LINES ENERGY	E	AP2E	0	2,664,766	1,254	20,508	1,745,293
13	UG LINES DEMAND	D	AP2D	0	212,719	72	649	99,067
14	UG LINES ENERGY	E	AP2E	0	130,026	61	1,001	85,161
15								
16	SERVICES - OH - DEMAND	C	C02	101,924	979,975	334	2,989	456,392
17	SERVICES - OH - ENERGY	C	E02	122,295	559,685	263	4,307	366,566
18	SERVICES - UG - DEMAND	C	C02	268,818	2,584,617	881	7,884	1,203,703
19	SERVICES - UG - ENERGY	C	E02	322,545	1,476,130	695	11,360	966,794
20								
21	METER & METER INSTALLATIONS	C	S01	65,216	2,267,722	783	23,024	510,491
22	INSTALL. ON CUSTR PREMISES	C	C03	296,138	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	334	662,316	184	14,782	75,021
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	6,226	18,878	9	145	12,364
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		2,505,469	32,735,707	11,155	99,859	15,245,617
30	TOTAL ENERGY	E		3,022,065	19,038,008	8,957	146,518	12,468,975
31	TOTAL CUSTOMER	C		1,177,271	8,530,444	3,139	64,347	3,578,968
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			6,704,805	60,304,159	23,252	310,725	31,293,559
				==========	==========	==========	==========	==========

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	ACCUM. PROV. FOR DEPRECIATION							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	26,227	119,261	14,705	7,378	4,041
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	21,874	116,543	10,646	5,368	3,263
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	265,402	1,206,856	148,806	74,663	40,891
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	227,717	1,213,259	110,829	55,887	33,972
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	38,282	0	21,464	10,770	5,898
7	TRANSFORMERS - OH - ENERGY	E	AP2E	35,221	0	17,142	8,644	5,254
8	TRANSFORMERS - UG - DEMAND	D	AP2D	23,563	0	13,211	6,629	3,630
9	TRANSFORMERS - UG - ENERGY	E	AP2E	21,679	0	10,551	5,321	3,234
10								
11	OH LINES DEMAND	D	AP2D	54,715	0	30,678	15,393	8,430
12	OH LINES ENERGY	E	AP2E	50,340	0	24,500	12,355	7,510
13	UG LINES DEMAND	D	AP2D	2,670	0	1,497	751	411
14	UG LINES ENERGY	E	AP2E	2,456	0	1,195	603	366
15								
16	SERVICES - OH - DEMAND	C	C02	12,299	55,929	0	0	1,895
17	SERVICES - OH - ENERGY	C	E02	10,573	56,332	0	0	0
18	SERVICES - UG - DEMAND	C	C02	32,439	147,509	0	0	4,998
19	SERVICES - UG - ENERGY	C	E02	27,885	148,571	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	8,969	181,712	0	0	6,428
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	70,091	35,156	0
24	CUSTOMER ACCOUNTING	C	S02	1,166	1,185	248	6,655	1,105
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	357	1,900	174	88	53
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		410,860	1,326,117	230,361	115,584	63,302
30	TOTAL ENERGY	E		359,644	1,331,702	175,037	88,265	53,653
31	TOTAL CUSTOMER	C		93,331	591,237	70,339	41,812	14,426
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			863,834	3,249,057	475,737	245,661	131,382
				==========	==========	==========	==========	==========

				SC7 PRIMARY T.O.U. (16)	SEP MET SP HTG (17)	SC7 HV TOD (18)
	ACCUM. PROV. FOR DEPRECIATION					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	201,065	16,275	88,770
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	245,824	7,191	128,855
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	2,034,665	164,694	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	2,559,111	74,859	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	94,292	7,632	0
17	SERVICES - OH - ENERGY	C	E02	118,819	3,476	0
18	SERVICES - UG - DEMAND	C	C02	248,689	20,130	0
19	SERVICES - UG - ENERGY	C	E02	313,378	9,167	0
20						
21	METER & METER INSTALLATIONS	C	S01	56,657	5,162	3,397
22	INSTALL. ON CUSTR PREMISES	C	C03	224,406	71,732	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	278	39	17
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	4,008	117	2,101
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		2,235,730	180,969	88,770
30	TOTAL ENERGY	E		2,808,942	82,167	130,956
31	TOTAL CUSTOMER	C		1,056,519	117,338	3,414
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			6,101,191	380,474	223,140
				==========	==========	==========

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	NON-INTEREST BEARING CWIP							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	499,267	294,181	158,331	2,069	1,607
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	346,948	163,032	127,462	1,498	1,215
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	4,244,255	2,565,005	1,380,506	18,044	14,012
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	2,949,397	1,462,368	1,143,307	13,439	10,896
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	588,900	394,269	189,705	2,774	2,154
7	TRANSFORMERS - OH - ENERGY	E	AP2E	409,236	241,031	164,194	2,215	1,796
8	TRANSFORMERS - UG - DEMAND	D	AP2D	362,477	242,678	116,766	1,707	1,326
9	TRANSFORMERS - UG - ENERGY	E	AP2E	251,891	148,358	101,064	1,363	1,105
10								
11	OH LINES DEMAND	D	AP2D	1,014,151	678,974	326,692	4,776	3,709
12	OH LINES ENERGY	E	AP2E	704,749	415,081	282,761	3,814	3,093
13	UG LINES DEMAND	D	AP2D	39,201	26,245	12,628	185	143
14	UG LINES ENERGY	E	AP2E	27,241	16,044	10,930	147	120
15								
16	SERVICES - OH - DEMAND	C	C02	124,671	75,828	40,811	0	147
17	SERVICES - OH - ENERGY	C	E02	86,635	43,313	33,863	0	0
18	SERVICES - UG - DEMAND	C	C02	332,052	201,964	108,699	0	390
19	SERVICES - UG - ENERGY	C	E02	230,748	115,361	90,191	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	371,791	275,233	87,865	0	780
22	INSTALL. ON CUSTR PREMISES	C	C03	16,963	0	0	0	0
23	STREET LIGHTING	C	C04	231,972	0	0	154,485	77,487
24	CUSTOMER ACCOUNTING	C	S02	45,825	39,789	5,535	15	466
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	2,414	1,134	887	10	8
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		6,748,251	4,201,351	2,184,627	29,555	22,951
30	TOTAL ENERGY	E		4,691,876	2,447,048	1,830,605	22,488	18,233
31	TOTAL CUSTOMER	C		1,440,657	751,489	366,964	154,500	79,270
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			12,880,784	7,399,888	4,382,197	206,543	120,453
				==========	==========	==========	==========	==========

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	NON-INTEREST BEARING CWIP							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	43,079	294,081	100	897	136,959
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	53,741	162,956	77	1,254	106,728
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	266,688	2,564,131	874	7,822	1,194,163
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	319,387	1,461,680	688	11,249	957,330
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	394,134	134	1,202	183,556
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	240,917	113	1,854	157,789
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	242,595	83	740	112,981
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	148,288	70	1,141	97,121
10								
11	OH LINES DEMAND	D	AP2D	0	678,743	231	2,070	316,103
12	OH LINES ENERGY	E	AP2E	0	414,886	195	3,193	271,730
13	UG LINES DEMAND	D	AP2D	0	26,236	9	80	12,219
14	UG LINES ENERGY	E	AP2E	0	16,037	8	123	10,503
15								
16	SERVICES - OH - DEMAND	C	C02	7,884	75,803	26	231	35,303
17	SERVICES - OH - ENERGY	C	E02	9,460	43,293	20	333	28,355
18	SERVICES - UG - DEMAND	C	C02	20,999	201,895	69	616	94,026
19	SERVICES - UG - ENERGY	C	E02	25,195	115,307	54	887	75,520
20								
21	METER & METER INSTALLATIONS	C	S01	7,913	275,138	95	2,793	61,937
22	INSTALL. ON CUSTR PREMISES	C	C03	16,963	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	20	39,778	11	888	4,506
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	374	1,134	1	9	743
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		309,767	4,199,920	1,431	12,812	1,955,980
30	TOTAL ENERGY	E		373,502	2,445,898	1,151	18,824	1,601,945
31	TOTAL CUSTOMER	C		88,433	751,213	275	5,749	299,646
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			771,702	7,397,031	2,857	37,384	3,857,571
				==========	==========	==========	==========	==========

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	NON-INTEREST BEARING CWIP							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	3,691	16,784	2,069	1,038	569
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	3,078	16,401	1,498	756	459
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	32,182	146,340	18,044	9,053	4,958
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	27,612	147,116	13,439	6,777	4,119
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	4,947	0	2,774	1,392	762
7	TRANSFORMERS - OH - ENERGY	E	AP2E	4,551	0	2,215	1,117	679
8	TRANSFORMERS - UG - DEMAND	D	AP2D	3,045	0	1,707	857	469
9	TRANSFORMERS - UG - ENERGY	E	AP2E	2,801	0	1,363	688	418
10								
11	OH LINES DEMAND	D	AP2D	8,519	0	4,776	2,397	1,313
12	OH LINES ENERGY	E	AP2E	7,838	0	3,814	1,924	1,169
13	UG LINES DEMAND	D	AP2D	329	0	185	93	51
14	UG LINES ENERGY	E	AP2E	303	0	147	74	45
15								
16	SERVICES - OH - DEMAND	C	C02	951	4,326	0	0	147
17	SERVICES - OH - ENERGY	C	E02	818	4,357	0	0	0
18	SERVICES - UG - DEMAND	C	C02	2,534	11,523	0	0	390
19	SERVICES - UG - ENERGY	C	E02	2,178	11,605	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	1,088	22,047	0	0	780
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	154,485	77,487	0
24	CUSTOMER ACCOUNTING	C	S02	70	71	15	400	66
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	21	114	10	5	3
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		52,712	163,124	29,555	14,829	8,122
30	TOTAL ENERGY	E		46,205	163,632	22,488	11,340	6,893
31	TOTAL CUSTOMER	C		7,640	53,929	154,500	77,887	1,383
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			106,557	380,685	206,543	104,056	16,398
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				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	NON-INTEREST BEARING CWIP					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	28,296	2,290	12,493
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	34,595	1,012	18,134
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	246,718	19,970	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	310,310	9,077	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	7,294	590	0
17	SERVICES - OH - ENERGY	C	E02	9,191	269	0
18	SERVICES - UG - DEMAND	C	C02	19,426	1,572	0
19	SERVICES - UG - ENERGY	C	E02	24,479	716	0
20						
21	METER & METER INSTALLATIONS	C	S01	6,874	626	412
22	INSTALL. ON CUSTR PREMISES	C	C03	12,854	4,109	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	17	2	1
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	241	7	126
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		275,014	22,261	12,493
30	TOTAL ENERGY	E		345,146	10,096	18,260
31	TOTAL CUSTOMER	C		80,135	7,885	413
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			700,294	40,242	31,166
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			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	NET PLANT						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	14,231,369	8,385,486	4,513,136	58,988	45,807
2	HIGH TENSION ≥ 69 KV - ENERGY	E	9,889,595	4,647,163	3,633,242	42,706	34,626
3	HIGH TENSION < 69 KV - DEMAND	D	116,178,036	70,211,915	37,788,616	493,912	383,546
4	HIGH TENSION < 69 KV - ENERGY	E	80,733,889	40,029,408	31,295,768	367,861	298,257
5							
6	TRANSFORMERS - OH - DEMAND	D	16,360,518	10,953,361	5,270,271	77,052	59,835
7	TRANSFORMERS - OH - ENERGY	E	11,369,174	6,696,183	4,561,561	61,536	49,893
8	TRANSFORMERS - UG - DEMAND	D	10,070,133	6,741,950	3,243,927	47,427	36,829
9	TRANSFORMERS - UG - ENERGY	E	6,997,889	4,121,596	2,807,706	37,876	30,710
10							
11	OH LINES DEMAND	D	29,735,992	19,908,235	9,578,958	140,046	108,752
12	OH LINES ENERGY	E	20,663,994	12,170,620	8,290,846	111,845	90,683
13	UG LINES DEMAND	D	1,075,520	720,060	346,461	5,065	3,933
14	UG LINES ENERGY	E	747,395	440,199	299,871	4,045	3,280
15							
16	SERVICES - OH - DEMAND	C	2,844,036	1,729,830	931,009	0	3,344
17	SERVICES - OH - ENERGY	C	1,976,364	988,072	772,494	0	0
18	SERVICES - UG - DEMAND	C	7,548,541	4,591,255	2,471,050	0	8,875
19	SERVICES - UG - ENERGY	C	5,245,597	2,622,505	2,050,325	0	0
20							
21	METER & METER INSTALLATIONS	C	10,189,472	7,543,168	2,408,076	0	21,375
22	INSTALL. ON CUSTR PREMISES	C	306,398	0	0	0	0
23	STREET LIGHTING	C	8,148,286	0	0	5,426,470	2,721,816
24	CUSTOMER ACCOUNTING	C	1,152,662	1,000,842	139,217	375	11,724
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	60,719	28,532	22,307	262	213
27	REVENUES	R	0	0	0	0	0
28			---	---	---	---	---
29	TOTAL DEMAND	D	187,651,567	116,921,006	60,741,368	822,492	638,703
30	TOTAL ENERGY	E	130,462,656	68,133,701	50,911,301	626,132	507,661
31	TOTAL CUSTOMER	C	37,411,357	18,475,672	8,772,171	5,426,845	2,767,134
32	TOTAL REVENUE	R	0	0	0	0	0
33			---	---	---	---	---
34	TOTAL		355,525,580	203,530,379	120,424,840	6,875,469	3,913,498
			==========	==========	==========	==========	==========

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	NET PLANT						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	1,227,952	8,382,629	2,857	25,571	3,903,944
2	HIGH TENSION ≥ 69 KV - ENERGY	E	1,531,858	4,644,977	2,185	35,748	3,042,236
3	HIGH TENSION < 69 KV - DEMAND	D	7,300,047	70,187,997	23,918	214,106	32,687,833
4	HIGH TENSION < 69 KV - ENERGY	E	8,742,596	40,010,583	18,825	307,925	26,204,997
5							
6	TRANSFORMERS - OH - DEMAND	D	0	10,949,629	3,731	33,401	5,099,442
7	TRANSFORMERS - OH - ENERGY	E	0	6,693,034	3,149	51,510	4,383,614
8	TRANSFORMERS - UG - DEMAND	D	0	6,739,653	2,297	20,559	3,138,780
9	TRANSFORMERS - UG - ENERGY	E	0	4,119,658	1,938	31,705	2,698,177
10							
11	OH LINES DEMAND	D	0	19,901,453	6,782	60,709	9,268,470
12	OH LINES ENERGY	E	0	12,164,897	5,724	93,622	7,967,419
13	UG LINES DEMAND	D	0	719,815	245	2,196	335,231
14	UG LINES ENERGY	E	0	439,992	207	3,386	288,173
15							
16	SERVICES - OH - DEMAND	C	179,853	1,729,241	589	5,275	805,339
17	SERVICES - OH - ENERGY	C	215,799	987,607	465	7,601	646,835
18	SERVICES - UG - DEMAND	C	477,360	4,589,691	1,564	14,001	2,137,503
19	SERVICES - UG - ENERGY	C	572,766	2,621,272	1,233	20,174	1,716,806
20							
21	METER & METER INSTALLATIONS	C	216,854	7,540,565	2,602	76,559	1,697,471
22	INSTALL. ON CUSTR PREMISES	C	306,398	0	0	0	0
23	STREET LIGHTING	C	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	504	1,000,564	278	22,331	113,334
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	9,405	28,519	13	219	18,678
27	REVENUES	R	0	0	0	0	0
28			---	---	---	---	---
29	TOTAL DEMAND	D	8,527,999	116,881,177	39,829	356,541	54,433,700
30	TOTAL ENERGY	E	10,283,859	68,101,660	32,042	524,117	44,603,294
31	TOTAL CUSTOMER	C	1,969,535	18,468,941	6,731	145,940	7,117,289
32	TOTAL REVENUE	R	0	0	0	0	0
33			---	---	---	---	---
34	TOTAL		20,781,393	203,451,777	78,602	1,026,598	106,154,283
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			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	NET PLANT						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	105,209	478,412	58,988	29,597	16,210
2	HIGH TENSION ≥ 69 KV - ENERGY	E	87,747	467,511	42,706	21,535	13,090
3	HIGH TENSION < 69 KV - DEMAND	D	880,916	4,005,762	493,912	247,821	135,725
4	HIGH TENSION < 69 KV - ENERGY	E	755,833	4,027,013	367,861	185,500	112,758
5							
6	TRANSFORMERS - OH - DEMAND	D	137,427	0	77,052	38,661	21,174
7	TRANSFORMERS - OH - ENERGY	E	126,437	0	61,536	31,031	18,862
8	TRANSFORMERS - UG - DEMAND	D	84,588	0	47,427	23,796	13,033
9	TRANSFORMERS - UG - ENERGY	E	77,824	0	37,876	19,100	11,610
10							
11	OH LINES DEMAND	D	249,779	0	140,046	70,268	38,484
12	OH LINES ENERGY	E	229,805	0	111,845	56,400	34,283
13	UG LINES DEMAND	D	9,034	0	5,065	2,542	1,392
14	UG LINES ENERGY	E	8,312	0	4,045	2,040	1,240
15							
16	SERVICES - OH - DEMAND	C	21,703	98,691	0	0	3,344
17	SERVICES - OH - ENERGY	C	18,657	99,401	0	0	0
18	SERVICES - UG - DEMAND	C	57,604	261,942	0	0	8,875
19	SERVICES - UG - ENERGY	C	49,518	263,828	0	0	0
20							
21	METER & METER INSTALLATIONS	C	29,823	604,224	0	0	21,375
22	INSTALL. ON CUSTR PREMISES	C	0	0	0	0	0
23	STREET LIGHTING	C	0	0	5,426,470	2,721,816	0
24	CUSTOMER ACCOUNTING	C	1,761	1,791	375	10,054	1,670
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	539	2,870	262	132	80
27	REVENUES	R	0	0	0	0	0
28			---	---	---	---	---
29	TOTAL DEMAND	D	1,466,953	4,484,174	822,492	412,686	226,017
30	TOTAL ENERGY	E	1,286,496	4,497,394	626,132	315,737	191,924
31	TOTAL CUSTOMER	C	179,066	1,329,876	5,426,845	2,731,870	35,264
32	TOTAL REVENUE	R	0	0	0	0	0
33			---	---	---	---	---
34	TOTAL		2,932,516	10,311,444	6,875,469	3,460,293	453,205
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			SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	NET PLANT				
1	HIGH TENSION ≥ 69 KV - DEMAND	D	806,566	65,287	356,099
2	HIGH TENSION ≥ 69 KV - ENERGY	E	986,115	28,846	516,898
3	HIGH TENSION < 69 KV - DEMAND	D	6,753,401	546,646	0
4	HIGH TENSION < 69 KV - ENERGY	E	8,494,126	248,470	0
5					
6	TRANSFORMERS - OH - DEMAND	D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	0	0	0
10					
11	OH LINES DEMAND	D	0	0	0
12	OH LINES ENERGY	E	0	0	0
13	UG LINES DEMAND	D	0	0	0
14	UG LINES ENERGY	E	0	0	0
15					
16	SERVICES - OH - DEMAND	C	166,385	13,468	0
17	SERVICES - OH - ENERGY	C	209,666	6,133	0
18	SERVICES - UG - DEMAND	C	441,614	35,746	0
19	SERVICES - UG - ENERGY	C	556,488	16,278	0
20					
21	METER & METER INSTALLATIONS	C	188,393	17,164	11,297
22	INSTALL. ON CUSTR PREMISES	C	232,181	74,217	0
23	STREET LIGHTING	C	0	0	0
24	CUSTOMER ACCOUNTING	C	420	59	25
25	UNCOLLECTIBLES	R	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	6,054	177	3,174
27	REVENUES	R	0	0	0
28			---	---	---
29	TOTAL DEMAND	D	7,559,967	611,933	356,099
30	TOTAL ENERGY	E	9,486,295	277,493	520,072
31	TOTAL CUSTOMER	C	1,795,147	163,066	11,322
32	TOTAL REVENUE	R	0	0	0
33			---	---	---
34	TOTAL		18,841,409	1,052,492	887,492
			==========	==========	==========

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	RATE BASE ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	(2,612,131)	(1,539,134)	(828,374)	(10,827)	(8,408)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	(1,815,210)	(852,975)	(666,872)	(7,839)	(6,355)
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	(21,918,739)	(13,246,537)	(7,129,392)	(93,184)	(72,362)
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	(15,231,666)	(7,552,152)	(5,904,419)	(69,402)	(56,271)
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	(4,191,723)	(2,806,357)	(1,350,294)	(19,742)	(15,330)
7	TRANSFORMERS - OH - ENERGY	E	AP2E	(2,912,892)	(1,715,627)	(1,168,716)	(15,766)	(12,783)
8	TRANSFORMERS - UG - DEMAND	D	AP2D	(2,580,065)	(1,727,353)	(831,125)	(12,151)	(9,436)
9	TRANSFORMERS - UG - ENERGY	E	AP2E	(1,792,927)	(1,055,993)	(719,361)	(9,704)	(7,868)
10								
11	OH LINES DEMAND	D	AP2D	(7,182,146)	(4,808,444)	(2,313,609)	(33,825)	(26,267)
12	OH LINES ENERGY	E	AP2E	(4,990,983)	(2,939,575)	(2,002,491)	(27,014)	(21,903)
13	UG LINES DEMAND	D	AP2D	(278,875)	(186,707)	(89,835)	(1,313)	(1,020)
14	UG LINES ENERGY	E	AP2E	(193,795)	(114,141)	(77,755)	(1,049)	(850)
15								
16	SERVICES - OH - DEMAND	C	C02	(882,979)	(537,055)	(289,047)	0	(1,038)
17	SERVICES - OH - ENERGY	C	E02	(613,596)	(306,764)	(239,834)	0	0
18	SERVICES - UG - DEMAND	C	C02	(2,362,734)	(1,437,088)	(773,452)	0	(2,778)
19	SERVICES - UG - ENERGY	C	E02	(1,641,900)	(820,858)	(641,763)	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	(1,947,198)	(1,441,491)	(460,181)	0	(4,085)
22	INSTALL. ON CUSTR PREMISES	C	C03	(88,534)	0	0	0	0
23	STREET LIGHTING	C	C04	(1,212,665)	0	0	(807,592)	(405,073)
24	CUSTOMER ACCOUNTING	C	S02	(279,870)	(243,008)	(33,802)	(91)	(2,847)
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	(14,743)	(6,928)	(5,416)	(64)	(52)
27	REVENUES	R	R99	0	0	0	0	0
28								
29	TOTAL DEMAND	D		(38,763,679)	(24,314,531)	(12,542,631)	(171,043)	(132,823)
30	TOTAL ENERGY	E		(26,952,215)	(14,237,389)	(10,545,030)	(130,838)	(106,082)
31	TOTAL CUSTOMER	C		(9,029,476)	(4,786,264)	(2,438,079)	(807,683)	(415,820)
32	TOTAL REVENUE	R		0	0	0	0	0
33								
34	TOTAL			(74,745,370)	(43,338,184)	(25,525,741)	(1,109,564)	(654,725)

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	RATE BASE ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	(225,387)	(1,538,610)	(524)	(4,693)	(716,559)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	(281,169)	(852,574)	(401)	(6,561)	(558,395)
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	(1,377,264)	(13,242,024)	(4,512)	(40,394)	(6,167,053)
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	(1,649,423)	(7,548,600)	(3,552)	(58,095)	(4,943,968)
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	(2,805,401)	(956)	(8,558)	(1,306,526)
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	(1,714,820)	(807)	(13,197)	(1,123,124)
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	(1,726,764)	(588)	(5,267)	(804,186)
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	(1,055,496)	(497)	(8,123)	(691,299)
10								
11	OH LINES DEMAND	D	AP2D	0	(4,806,806)	(1,638)	(14,663)	(2,238,617)
12	OH LINES ENERGY	E	AP2E	0	(2,938,192)	(1,382)	(22,613)	(1,924,374)
13	UG LINES DEMAND	D	AP2D	0	(186,643)	(64)	(569)	(86,923)
14	UG LINES ENERGY	E	AP2E	0	(114,087)	(54)	(878)	(74,721)
15								
16	SERVICES - OH - DEMAND	C	C02	(55,839)	(536,872)	(183)	(1,638)	(250,031)
17	SERVICES - OH - ENERGY	C	E02	(66,998)	(306,619)	(144)	(2,360)	(200,821)
18	SERVICES - UG - DEMAND	C	C02	(149,416)	(1,436,598)	(490)	(4,382)	(669,050)
19	SERVICES - UG - ENERGY	C	E02	(179,279)	(820,472)	(386)	(6,314)	(537,370)
20								
21	METER & METER INSTALLATIONS	C	S01	(41,441)	(1,440,994)	(497)	(14,630)	(324,385)
22	INSTALL. ON CUSTR PREMISES	C	C03	(88,534)	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	(122)	(242,940)	(67)	(5,422)	(27,518)
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	(2,284)	(6,924)	(3)	(53)	(4,535)
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		(1,602,651)	(24,306,248)	(8,283)	(74,145)	(11,319,864)
30	TOTAL ENERGY	E		(1,932,875)	(14,230,693)	(6,695)	(109,521)	(9,320,416)
31	TOTAL CUSTOMER	C		(581,630)	(4,784,496)	(1,768)	(34,747)	(2,009,174)
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			(4,117,156)	(43,321,438)	(16,746)	(218,413)	(22,649,455)
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				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	RATE BASE ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	(19,311)	(87,811)	(10,827)	(5,433)	(2,975)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	(16,106)	(85,810)	(7,839)	(3,953)	(2,403)
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	(166,198)	(755,747)	(93,184)	(46,755)	(25,607)
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	(142,599)	(759,757)	(69,402)	(34,997)	(21,273)
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	(35,210)	0	(19,742)	(9,905)	(5,425)
7	TRANSFORMERS - OH - ENERGY	E	AP2E	(32,394)	0	(15,766)	(7,950)	(4,833)
8	TRANSFORMERS - UG - DEMAND	D	AP2D	(21,672)	0	(12,151)	(6,097)	(3,339)
9	TRANSFORMERS - UG - ENERGY	E	AP2E	(19,939)	0	(9,704)	(4,894)	(2,975)
10								
11	OH LINES DEMAND	D	AP2D	(60,329)	0	(33,825)	(16,972)	(9,295)
12	OH LINES ENERGY	E	AP2E	(55,505)	0	(27,014)	(13,622)	(8,280)
13	UG LINES DEMAND	D	AP2D	(2,343)	0	(1,313)	(659)	(361)
14	UG LINES ENERGY	E	AP2E	(2,155)	0	(1,049)	(529)	(322)
15								
16	SERVICES - OH - DEMAND	C	C02	(6,738)	(30,640)	0	0	(1,038)
17	SERVICES - OH - ENERGY	C	E02	(5,792)	(30,861)	0	0	0
18	SERVICES - UG - DEMAND	C	C02	(18,030)	(81,989)	0	0	(2,778)
19	SERVICES - UG - ENERGY	C	E02	(15,499)	(82,579)	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	(5,699)	(115,466)	0	0	(4,085)
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	(807,592)	(405,073)	0
24	CUSTOMER ACCOUNTING	C	S02	(428)	(435)	(91)	(2,441)	(405)
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	(131)	(697)	(64)	(32)	(20)
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		(305,063)	(843,559)	(171,043)	(85,821)	(47,002)
30	TOTAL ENERGY	E		(268,830)	(846,264)	(130,838)	(65,977)	(40,105)
31	TOTAL CUSTOMER	C		(52,187)	(341,971)	(807,683)	(407,514)	(8,306)
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			(626,080)	(2,031,794)	(1,109,564)	(559,312)	(95,413)
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				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	RATE BASE ADJUSTMENTS					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	(148,043)	(11,983)	(65,361)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	(180,999)	(5,295)	(94,875)
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	(1,274,131)	(103,133)	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	(1,602,545)	(46,878)	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	(51,657)	(4,181)	0
17	SERVICES - OH - ENERGY	C	E02	(65,094)	(1,904)	0
18	SERVICES - UG - DEMAND	C	C02	(138,228)	(11,189)	0
19	SERVICES - UG - ENERGY	C	E02	(174,184)	(5,095)	0
20						
21	METER & METER INSTALLATIONS	C	S01	(36,002)	(3,280)	(2,159)
22	INSTALL. ON CUSTR PREMISES	C	C03	(67,089)	(21,445)	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	(102)	(14)	(6)
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	(1,470)	(43)	(771)
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		(1,422,174)	(115,116)	(65,361)
30	TOTAL ENERGY	E		(1,785,014)	(52,215)	(95,646)
31	TOTAL CUSTOMER	C		(532,356)	(47,109)	(2,165)
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			(3,739,544)	(214,440)	(163,172)
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				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	WORKING CAPITAL							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	285,328	168,122	90,485	1,183	918
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	198,279	93,172	72,844	856	694
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	2,452,388	1,482,095	797,675	10,426	8,096
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	1,704,202	844,976	660,619	7,765	6,296
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	285,087	190,866	91,836	1,343	1,043
7	TRANSFORMERS - OH - ENERGY	E	AP2E	198,111	116,683	79,487	1,072	869
8	TRANSFORMERS - UG - DEMAND	D	AP2D	175,475	117,481	56,526	826	642
9	TRANSFORMERS - UG - ENERGY	E	AP2E	121,940	71,820	48,925	660	535
10								
11	OH LINES DEMAND	D	AP2D	710,693	475,809	228,938	3,347	2,599
12	OH LINES ENERGY	E	AP2E	493,872	290,879	198,152	2,673	2,167
13	UG LINES DEMAND	D	AP2D	19,832	13,277	6,388	93	73
14	UG LINES ENERGY	E	AP2E	13,781	8,117	5,529	75	60
15								
16	SERVICES - OH - DEMAND	C	C02	84,865	51,618	27,781	0	100
17	SERVICES - OH - ENERGY	C	E02	58,974	29,484	23,051	0	0
18	SERVICES - UG - DEMAND	C	C02	161,011	97,932	52,708	0	189
19	SERVICES - UG - ENERGY	C	E02	111,889	55,938	43,734	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	224,986	166,555	53,171	0	472
22	INSTALL. ON CUSTR PREMISES	C	C03	7,790	0	0	0	0
23	STREET LIGHTING	C	C04	129,781	0	0	86,430	43,352
24	CUSTOMER ACCOUNTING	C	S02	364,039	316,091	43,968	118	3,703
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	17,400	8,176	6,392	75	61
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		3,928,803	2,447,650	1,271,849	17,218	13,371
30	TOTAL ENERGY	E		2,747,585	1,433,823	1,071,948	13,176	10,683
31	TOTAL CUSTOMER	C		1,143,336	717,617	244,413	86,548	47,815
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			7,819,723	4,599,090	2,588,209	116,943	71,869
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				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	WORKING CAPITAL							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	24,619	168,065	57	513	78,271
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	30,713	93,128	44	717	60,994
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	154,096	1,481,590	505	4,520	690,003
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	184,546	844,578	397	6,500	553,158
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	190,801	65	582	88,859
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	116,628	55	898	76,386
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	117,441	40	358	54,694
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	71,786	34	552	47,017
10								
11	OH LINES DEMAND	D	AP2D	0	475,647	162	1,451	221,517
12	OH LINES ENERGY	E	AP2E	0	290,742	137	2,238	190,422
13	UG LINES DEMAND	D	AP2D	0	13,273	5	40	6,181
14	UG LINES ENERGY	E	AP2E	0	8,113	4	62	5,314
15								
16	SERVICES - OH - DEMAND	C	C02	5,367	51,600	18	157	24,031
17	SERVICES - OH - ENERGY	C	E02	6,439	29,470	14	227	19,301
18	SERVICES - UG - DEMAND	C	C02	10,182	97,898	33	299	45,593
19	SERVICES - UG - ENERGY	C	E02	12,217	55,912	26	430	36,620
20								
21	METER & METER INSTALLATIONS	C	S01	4,788	166,497	57	1,690	37,481
22	INSTALL. ON CUSTR PREMISES	C	C03	7,790	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	159	316,003	88	7,053	35,794
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	2,695	8,172	4	63	5,352
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		178,715	2,446,816	834	7,464	1,139,527
30	TOTAL ENERGY	E		217,954	1,433,149	674	11,030	938,643
31	TOTAL CUSTOMER	C		46,942	717,381	236	9,856	198,820
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			443,612	4,597,345	1,744	28,350	2,276,990
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				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	WORKING CAPITAL							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	2,109	9,592	1,183	593	325
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	1,759	9,373	856	432	262
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	18,595	84,557	10,426	5,231	2,865
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	15,955	85,006	7,765	3,916	2,380
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	2,395	0	1,343	674	369
7	TRANSFORMERS - OH - ENERGY	E	AP2E	2,203	0	1,072	541	329
8	TRANSFORMERS - UG - DEMAND	D	AP2D	1,474	0	826	415	227
9	TRANSFORMERS - UG - ENERGY	E	AP2E	1,356	0	660	333	202
10								
11	OH LINES DEMAND	D	AP2D	5,970	0	3,347	1,679	920
12	OH LINES ENERGY	E	AP2E	5,492	0	2,673	1,348	819
13	UG LINES DEMAND	D	AP2D	167	0	93	47	26
14	UG LINES ENERGY	E	AP2E	153	0	75	38	23
15								
16	SERVICES - OH - DEMAND	C	C02	648	2,945	0	0	100
17	SERVICES - OH - ENERGY	C	E02	557	2,966	0	0	0
18	SERVICES - UG - DEMAND	C	C02	1,229	5,587	0	0	189
19	SERVICES - UG - ENERGY	C	E02	1,056	5,627	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	658	13,341	0	0	472
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	86,430	43,352	0
24	CUSTOMER ACCOUNTING	C	S02	556	566	118	3,175	527
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	154	823	75	38	23
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		30,710	94,149	17,218	8,639	4,731
30	TOTAL ENERGY	E		27,073	95,201	13,176	6,644	4,039
31	TOTAL CUSTOMER	C		4,704	31,033	86,548	46,527	1,288
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			62,487	220,383	116,943	61,811	10,059
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				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	WORKING CAPITAL					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	16,171	1,309	7,140
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	19,771	578	10,363
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	142,557	11,539	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	179,301	5,245	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	4,965	402	0
17	SERVICES - OH - ENERGY	C	E02	6,256	183	0
18	SERVICES - UG - DEMAND	C	C02	9,420	762	0
19	SERVICES - UG - ENERGY	C	E02	11,870	347	0
20						
21	METER & METER INSTALLATIONS	C	S01	4,160	379	249
22	INSTALL. ON CUSTR PREMISES	C	C03	5,903	1,887	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	133	19	8
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	1,735	51	909
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		158,728	12,848	7,140
30	TOTAL ENERGY	E		200,807	5,874	11,273
31	TOTAL CUSTOMER	C		42,706	3,979	257
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			402,241	22,701	18,670
				==========	==========	==========

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	TOTAL RATE BASE						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	11,904,566	7,014,474	3,775,246	49,344	38,318
2	HIGH TENSION ≥ 69 KV - ENERGY	E	8,272,664	3,887,360	3,039,214	35,724	28,965
3	HIGH TENSION < 69 KV - DEMAND	D	96,711,685	58,447,472	31,456,899	411,154	319,280
4	HIGH TENSION < 69 KV - ENERGY	E	67,206,425	33,322,232	26,051,968	306,223	248,283
5							
6	TRANSFORMERS - OH - DEMAND	D	12,453,883	8,337,870	4,011,812	58,654	45,547
7	TRANSFORMERS - OH - ENERGY	E	8,654,393	5,097,240	3,472,332	46,842	37,979
8	TRANSFORMERS - UG - DEMAND	D	7,665,543	5,132,078	2,469,328	36,102	28,035
9	TRANSFORMERS - UG - ENERGY	E	5,326,902	3,137,424	2,137,270	28,832	23,377
10							
11	OH LINES DEMAND	D	23,264,539	15,575,600	7,494,287	109,568	85,085
12	OH LINES ENERGY	E	16,166,883	9,521,925	6,486,507	87,504	70,947
13	UG LINES DEMAND	D	816,477	546,631	263,014	3,845	2,986
14	UG LINES ENERGY	E	567,382	334,175	227,646	3,071	2,490
15							
16	SERVICES - OH - DEMAND	C	2,045,922	1,244,393	669,742	0	2,406
17	SERVICES - OH - ENERGY	C	1,421,743	710,792	555,711	0	0
18	SERVICES - UG - DEMAND	C	5,346,818	3,252,100	1,750,306	0	6,287
19	SERVICES - UG - ENERGY	C	3,715,586	1,857,585	1,452,296	0	0
20							
21	METER & METER INSTALLATIONS	C	8,467,261	6,268,231	2,001,066	0	17,762
22	INSTALL. ON CUSTR PREMISES	C	225,653	0	0	0	0
23	STREET LIGHTING	C	7,065,402	0	0	4,705,308	2,360,094
24	CUSTOMER ACCOUNTING	C	1,236,831	1,073,925	149,383	402	12,580
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	63,376	29,781	23,283	274	222
27	REVENUES	R	0	0	0	0	0
28			---	---	---	---	---
29	TOTAL DEMAND	D	152,816,692	95,054,124	49,470,586	668,667	519,251
30	TOTAL ENERGY	E	106,258,026	55,330,136	41,438,219	508,471	412,262
31	TOTAL CUSTOMER	C	29,525,216	14,407,025	6,578,504	4,705,710	2,399,129
32	TOTAL REVENUE	R	0	0	0	0	0
33			---	---	---	---	---
34	TOTAL		288,599,933	164,791,285	97,487,309	5,882,848	3,330,642
			==========	==========	==========	==========	==========

TOTAL RATE BASE

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
1	HIGH TENSION ≥ 69 KV - DEMAND	D	1,027,184	7,012,084	2,389	21,390	3,265,656
2	HIGH TENSION ≥ 69 KV - ENERGY	E	1,281,402	3,885,532	1,828	29,903	2,544,836
3	HIGH TENSION < 69 KV - DEMAND	D	6,076,879	58,427,562	19,910	178,231	27,210,783
4	HIGH TENSION < 69 KV - ENERGY	E	7,277,719	33,306,561	15,671	256,331	21,814,187
5							
6	TRANSFORMERS - OH - DEMAND	D	0	8,335,029	2,840	25,426	3,881,775
7	TRANSFORMERS - OH - ENERGY	E	0	5,094,843	2,397	39,210	3,336,876
8	TRANSFORMERS - UG - DEMAND	D	0	5,130,329	1,748	15,650	2,389,288
9	TRANSFORMERS - UG - ENERGY	E	0	3,135,948	1,475	24,135	2,053,895
10							
11	OH LINES DEMAND	D	0	15,570,294	5,306	47,497	7,251,371
12	OH LINES ENERGY	E	0	9,517,447	4,478	73,247	6,233,467
13	UG LINES DEMAND	D	0	546,445	186	1,667	254,489
14	UG LINES ENERGY	E	0	334,018	157	2,571	218,766
15							
16	SERVICES - OH - DEMAND	C	129,382	1,243,969	424	3,795	579,339
17	SERVICES - OH - ENERGY	C	155,240	710,458	334	5,468	465,315
18	SERVICES - UG - DEMAND	C	338,126	3,250,992	1,108	9,917	1,514,046
19	SERVICES - UG - ENERGY	C	405,705	1,856,711	874	14,289	1,216,056
20							
21	METER & METER INSTALLATIONS	C	180,202	6,266,069	2,162	63,619	1,410,567
22	INSTALL. ON CUSTR PREMISES	C	225,653	0	0	0	0
23	STREET LIGHTING	C	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	541	1,073,626	298	23,962	121,610
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	9,817	29,767	14	229	19,496
27	REVENUES	R	0	0	0	0	0
28							
29	TOTAL DEMAND	D	7,104,063	95,021,744	32,380	289,860	44,253,363
30	TOTAL ENERGY	E	8,568,938	55,304,115	26,020	425,626	36,221,521
31	TOTAL CUSTOMER	C	1,434,848	14,401,825	5,200	121,049	5,306,934
32	TOTAL REVENUE	R	0	0	0	0	0
33							
34	TOTAL		17,107,849	164,727,684	63,601	836,535	85,781,818

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	TOTAL RATE BASE						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	88,007	400,193	49,344	24,758	13,560
2	HIGH TENSION ≥ 69 KV - ENERGY	E	73,401	391,074	35,724	18,014	10,950
3	HIGH TENSION < 69 KV - DEMAND	D	733,313	3,334,571	411,154	206,297	112,983
4	HIGH TENSION < 69 KV - ENERGY	E	629,188	3,352,262	306,223	154,418	93,865
5							
6	TRANSFORMERS - OH - DEMAND	D	104,611	0	58,654	29,429	16,118
7	TRANSFORMERS - OH - ENERGY	E	96,246	0	46,842	23,621	14,358
8	TRANSFORMERS - UG - DEMAND	D	64,390	0	36,102	18,114	9,921
9	TRANSFORMERS - UG - ENERGY	E	59,241	0	28,832	14,539	8,838
10							
11	OH LINES DEMAND	D	195,420	0	109,568	54,976	30,109
12	OH LINES ENERGY	E	179,792	0	87,504	44,125	26,822
13	UG LINES DEMAND	D	6,858	0	3,845	1,929	1,057
14	UG LINES ENERGY	E	6,310	0	3,071	1,549	941
15							
16	SERVICES - OH - DEMAND	C	15,613	70,996	0	0	2,406
17	SERVICES - OH - ENERGY	C	13,421	71,507	0	0	0
18	SERVICES - UG - DEMAND	C	40,803	185,540	0	0	6,287
19	SERVICES - UG - ENERGY	C	35,075	186,876	0	0	0
20							
21	METER & METER INSTALLATIONS	C	24,782	502,098	0	0	17,762
22	INSTALL. ON CUSTR PREMISES	C	0	0	0	0	0
23	STREET LIGHTING	C	0	0	4,705,308	2,360,094	0
24	CUSTOMER ACCOUNTING	C	1,890	1,921	402	10,789	1,792
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	562	2,996	274	138	84
27	REVENUES	R	0	0	0	0	0
28			---	---	---	---	---
29	TOTAL DEMAND	D	1,192,600	3,734,764	668,667	335,504	183,747
30	TOTAL ENERGY	E	1,044,740	3,746,331	508,471	256,404	155,858
31	TOTAL CUSTOMER	C	131,583	1,018,938	4,705,710	2,370,883	28,246
32	TOTAL REVENUE	R	0	0	0	0	0
33			---	---	---	---	---
34	TOTAL		2,368,923	8,500,033	5,882,848	2,962,791	367,851
			==========	==========	==========	==========	==========

			SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	TOTAL RATE BASE				
1	HIGH TENSION ≥ 69 KV - DEMAND	D	674,694	54,612	297,878
2	HIGH TENSION ≥ 69 KV - ENERGY	E	824,887	24,130	432,386
3	HIGH TENSION < 69 KV - DEMAND	D	5,621,827	455,052	0
4	HIGH TENSION < 69 KV - ENERGY	E	7,070,882	206,837	0
5					
6	TRANSFORMERS - OH - DEMAND	D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	0	0	0
10					
11	OH LINES DEMAND	D	0	0	0
12	OH LINES ENERGY	E	0	0	0
13	UG LINES DEMAND	D	0	0	0
14	UG LINES ENERGY	E	0	0	0
15					
16	SERVICES - OH - DEMAND	C	119,693	9,688	0
17	SERVICES - OH - ENERGY	C	150,828	4,412	0
18	SERVICES - UG - DEMAND	C	312,806	25,320	0
19	SERVICES - UG - ENERGY	C	394,174	11,530	0
20					
21	METER & METER INSTALLATIONS	C	156,551	14,263	9,387
22	INSTALL. ON CUSTR PREMISES	C	170,994	54,659	0
23	STREET LIGHTING	C	0	0	0
24	CUSTOMER ACCOUNTING	C	450	63	27
25	UNCOLLECTIBLES	R	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	6,319	185	3,312
27	REVENUES	R	0	0	0
28			---	---	---
29	TOTAL DEMAND	D	6,296,521	509,665	297,878
30	TOTAL ENERGY	E	7,902,088	231,152	435,699
31	TOTAL CUSTOMER	C	1,305,497	119,936	9,414
32	TOTAL REVENUE	R	0	0	0
33			---	---	---
34	TOTAL		15,504,106	860,752	742,990
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				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	OPERATION & MAINTENANCE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	1,502,848	885,516	476,592	6,229	4,837
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	1,044,352	490,745	383,674	4,510	3,657
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	13,672,701	8,263,064	4,447,247	58,127	45,139
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	9,501,369	4,710,960	3,683,120	43,293	35,101
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	656,120	439,272	211,358	3,090	2,400
7	TRANSFORMERS - OH - ENERGY	E	AP2E	455,948	268,543	182,936	2,468	2,001
8	TRANSFORMERS - UG - DEMAND	D	AP2D	403,851	270,378	130,094	1,902	1,477
9	TRANSFORMERS - UG - ENERGY	E	AP2E	280,642	165,292	112,600	1,519	1,232
10								
11	OH LINES DEMAND	D	AP2D	5,911,824	3,957,964	1,904,396	27,843	21,621
12	OH LINES ENERGY	E	AP2E	4,108,217	2,419,646	1,648,306	22,236	18,029
13	UG LINES DEMAND	D	AP2D	63,395	42,443	20,422	299	232
14	UG LINES ENERGY	E	AP2E	44,054	25,947	17,675	238	193
15								
16	SERVICES - OH - DEMAND	C	C02	717,704	436,529	234,944	0	844
17	SERVICES - OH - ENERGY	C	E02	498,743	249,344	194,942	0	0
18	SERVICES - UG - DEMAND	C	C02	471,660	286,878	154,400	0	555
19	SERVICES - UG - ENERGY	C	E02	327,764	163,864	128,112	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	1,419,697	1,050,988	335,517	0	2,978
22	INSTALL. ON CUSTR PREMISES	C	C03	18,966	0	0	0	0
23	STREET LIGHTING	C	C04	548,605	0	0	365,352	183,254
24	CUSTOMER ACCOUNTING	C	S02	4,762,368	4,135,104	575,193	1,550	48,440
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	3,035,451	1,426,371	1,115,165	13,108	10,628
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		22,210,739	13,858,637	7,190,109	97,490	75,705
30	TOTAL ENERGY	E		18,470,033	9,507,505	7,143,477	87,372	70,840
31	TOTAL CUSTOMER	C		8,765,507	6,322,706	1,623,107	366,901	236,070
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			49,446,279	29,688,848	15,956,694	551,763	382,616
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				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	OPERATION & MAINTENANCE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	129,673	885,215	302	2,700	412,261
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	161,766	490,515	231	3,775	321,263
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	859,124	8,260,249	2,815	25,198	3,846,949
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	1,028,894	4,708,745	2,215	36,239	3,084,000
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	439,122	150	1,340	204,507
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	268,416	126	2,066	175,800
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	270,286	92	824	125,877
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	165,214	78	1,272	108,207
10								
11	OH LINES DEMAND	D	AP2D	0	3,956,616	1,348	12,069	1,842,668
12	OH LINES ENERGY	E	AP2E	0	2,418,508	1,138	18,613	1,584,006
13	UG LINES DEMAND	D	AP2D	0	42,428	14	129	19,760
14	UG LINES ENERGY	E	AP2E	0	25,935	12	200	16,986
15								
16	SERVICES - OH - DEMAND	C	C02	45,387	436,381	149	1,331	203,230
17	SERVICES - OH - ENERGY	C	E02	54,458	249,226	117	1,918	163,231
18	SERVICES - UG - DEMAND	C	C02	29,827	286,780	98	875	133,559
19	SERVICES - UG - ENERGY	C	E02	35,789	163,787	77	1,261	107,272
20								
21	METER & METER INSTALLATIONS	C	S01	30,214	1,050,625	363	10,667	236,508
22	INSTALL. ON CUSTR PREMISES	C	C03	18,966	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	2,082	4,133,956	1,148	92,264	468,254
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	470,179	1,425,701	671	10,972	933,765
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		988,797	13,853,916	4,721	42,261	6,452,022
30	TOTAL ENERGY	E		1,660,839	9,503,033	4,471	73,136	6,224,027
31	TOTAL CUSTOMER	C		216,723	6,320,755	1,951	108,316	1,312,056
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			2,866,359	29,677,705	11,143	223,713	13,988,105
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				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	OPERATION & MAINTENANCE							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	11,110	50,521	6,229	3,126	1,712
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	9,266	49,370	4,510	2,274	1,382
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	103,673	471,428	58,127	29,165	15,973
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	88,952	473,929	43,293	21,831	13,270
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	5,511	0	3,090	1,550	849
7	TRANSFORMERS - OH - ENERGY	E	AP2E	5,071	0	2,468	1,244	756
8	TRANSFORMERS - UG - DEMAND	D	AP2D	3,392	0	1,902	954	523
9	TRANSFORMERS - UG - ENERGY	E	AP2E	3,121	0	1,519	766	466
10								
11	OH LINES DEMAND	D	AP2D	49,659	0	27,843	13,970	7,651
12	OH LINES ENERGY	E	AP2E	45,688	0	22,236	11,213	6,816
13	UG LINES DEMAND	D	AP2D	533	0	299	150	82
14	UG LINES ENERGY	E	AP2E	490	0	238	120	73
15								
16	SERVICES - OH - DEMAND	C	C02	5,477	24,905	0	0	844
17	SERVICES - OH - ENERGY	C	E02	4,708	25,084	0	0	0
18	SERVICES - UG - DEMAND	C	C02	3,599	16,367	0	0	555
19	SERVICES - UG - ENERGY	C	E02	3,094	16,485	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	4,155	84,186	0	0	2,978
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	365,352	183,254	0
24	CUSTOMER ACCOUNTING	C	S02	7,276	7,398	1,550	41,541	6,899
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	26,933	143,495	13,108	6,610	4,018
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		173,878	521,949	97,490	48,916	26,790
30	TOTAL ENERGY	E		179,520	666,794	87,372	44,059	26,781
31	TOTAL CUSTOMER	C		28,310	174,426	366,901	224,794	11,276
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			381,708	1,363,168	551,763	317,769	64,847
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				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	OPERATION & MAINTENANCE					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	85,174	6,894	37,604
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	104,135	3,046	54,585
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	794,791	64,333	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	999,652	29,242	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	41,988	3,399	0
17	SERVICES - OH - ENERGY	C	E02	52,910	1,548	0
18	SERVICES - UG - DEMAND	C	C02	27,594	2,234	0
19	SERVICES - UG - ENERGY	C	E02	34,771	1,017	0
20						
21	METER & METER INSTALLATIONS	C	S01	26,249	2,392	1,574
22	INSTALL. ON CUSTR PREMISES	C	C03	14,372	4,594	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	1,734	244	103
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	302,672	8,854	158,653
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		879,965	71,228	37,604
30	TOTAL ENERGY	E		1,406,459	41,142	213,238
31	TOTAL CUSTOMER	C		199,618	15,427	1,677
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			2,486,042	127,796	252,520
				==========	==========	==========

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	DEPRECIATION & AMORTIZATION							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	271,519	159,986	86,106	1,125	874
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	188,682	88,663	69,318	815	661
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	2,533,268	1,530,974	823,983	10,770	8,363
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	1,760,406	872,843	682,406	8,021	6,504
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	405,148	271,247	130,512	1,908	1,482
7	TRANSFORMERS - OH - ENERGY	E	AP2E	281,544	165,823	112,962	1,524	1,236
8	TRANSFORMERS - UG - DEMAND	D	AP2D	249,375	166,956	80,332	1,174	912
9	TRANSFORMERS - UG - ENERGY	E	AP2E	173,294	102,066	69,529	938	760
10								
11	OH LINES DEMAND	D	AP2D	675,959	452,554	217,749	3,184	2,472
12	OH LINES ENERGY	E	AP2E	469,734	276,663	188,468	2,542	2,061
13	UG LINES DEMAND	D	AP2D	19,486	13,046	6,277	92	71
14	UG LINES ENERGY	E	AP2E	13,541	7,975	5,433	73	59
15								
16	SERVICES - OH - DEMAND	C	C02	73,465	44,683	24,049	0	86
17	SERVICES - OH - ENERGY	C	E02	51,052	25,523	19,954	0	0
18	SERVICES - UG - DEMAND	C	C02	160,520	97,633	52,547	0	189
19	SERVICES - UG - ENERGY	C	E02	111,548	55,768	43,600	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	717,782	531,367	169,633	0	1,506
22	INSTALL. ON CUSTR PREMISES	C	C03	10,730	0	0	0	0
23	STREET LIGHTING	C	C04	203,917	0	0	135,802	68,116
24	CUSTOMER ACCOUNTING	C	S02	170,068	147,668	20,541	55	1,730
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	8,959	4,210	3,291	39	31
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		4,154,754	2,594,763	1,344,958	18,253	14,174
30	TOTAL ENERGY	E		2,896,161	1,518,243	1,131,407	13,952	11,312
31	TOTAL CUSTOMER	C		1,499,081	902,642	330,325	135,857	71,626
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			8,549,996	5,015,648	2,806,689	168,063	97,113
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				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	DEPRECIATION & AMORTIZATION							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	23,428	159,931	54	488	74,483
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	29,226	88,621	42	682	58,042
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	159,178	1,530,453	522	4,669	712,760
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	190,633	872,433	410	6,714	571,401
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	271,154	92	827	126,281
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	165,745	78	1,276	108,555
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	166,899	57	509	77,728
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	102,018	48	785	66,817
10								
11	OH LINES DEMAND	D	AP2D	0	452,400	154	1,380	210,691
12	OH LINES ENERGY	E	AP2E	0	276,533	130	2,128	181,115
13	UG LINES DEMAND	D	AP2D	0	13,041	4	40	6,074
14	UG LINES ENERGY	E	AP2E	0	7,972	4	61	5,221
15								
16	SERVICES - OH - DEMAND	C	C02	4,646	44,668	15	136	20,803
17	SERVICES - OH - ENERGY	C	E02	5,574	25,511	12	196	16,708
18	SERVICES - UG - DEMAND	C	C02	10,151	97,600	33	298	45,454
19	SERVICES - UG - ENERGY	C	E02	12,180	55,742	26	429	36,508
20								
21	METER & METER INSTALLATIONS	C	S01	15,276	531,183	183	5,393	119,576
22	INSTALL. ON CUSTR PREMISES	C	C03	10,730	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	74	147,627	41	3,295	16,722
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	1,388	4,208	2	32	2,756
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		182,606	2,593,879	884	7,913	1,208,017
30	TOTAL ENERGY	E		221,247	1,517,529	714	11,679	993,908
31	TOTAL CUSTOMER	C		58,631	902,331	311	9,747	255,771
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			462,483	5,013,739	1,909	29,339	2,457,696
				==========	==========	==========	==========	==========

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	DEPRECIATION & AMORTIZATION							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	2,007	9,128	1,125	565	309
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	1,674	8,920	815	411	250
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	19,208	87,346	10,770	5,404	2,959
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	16,481	87,809	8,021	4,045	2,459
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	3,403	0	1,908	957	524
7	TRANSFORMERS - OH - ENERGY	E	AP2E	3,131	0	1,524	768	467
8	TRANSFORMERS - UG - DEMAND	D	AP2D	2,095	0	1,174	589	323
9	TRANSFORMERS - UG - ENERGY	E	AP2E	1,927	0	938	473	288
10								
11	OH LINES DEMAND	D	AP2D	5,678	0	3,184	1,597	875
12	OH LINES ENERGY	E	AP2E	5,224	0	2,542	1,282	779
13	UG LINES DEMAND	D	AP2D	164	0	92	46	25
14	UG LINES ENERGY	E	AP2E	151	0	73	37	22
15								
16	SERVICES - OH - DEMAND	C	C02	561	2,549	0	0	86
17	SERVICES - OH - ENERGY	C	E02	482	2,568	0	0	0
18	SERVICES - UG - DEMAND	C	C02	1,225	5,570	0	0	189
19	SERVICES - UG - ENERGY	C	E02	1,053	5,610	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	2,101	42,564	0	0	1,506
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	135,802	68,116	0
24	CUSTOMER ACCOUNTING	C	S02	260	264	55	1,483	246
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	79	424	39	20	12
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		32,555	96,473	18,253	9,159	5,016
30	TOTAL ENERGY	E		28,667	97,152	13,952	7,036	4,277
31	TOTAL CUSTOMER	C		5,681	59,125	135,857	69,599	2,027
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			66,904	252,751	168,063	85,793	11,320
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				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	DEPRECIATION & AMORTIZATION					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	15,388	1,246	6,794
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	18,814	550	9,862
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	147,258	11,920	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	185,215	5,418	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	4,298	348	0
17	SERVICES - OH - ENERGY	C	E02	5,416	158	0
18	SERVICES - UG - DEMAND	C	C02	9,391	760	0
19	SERVICES - UG - ENERGY	C	E02	11,834	346	0
20						
21	METER & METER INSTALLATIONS	C	S01	13,271	1,209	796
22	INSTALL. ON CUSTR PREMISES	C	C03	8,131	2,599	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	62	9	4
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	893	26	468
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		162,647	13,165	6,794
30	TOTAL ENERGY	E		204,922	5,994	10,330
31	TOTAL CUSTOMER	C		52,402	5,429	799
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			419,971	24,589	17,924
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				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	PROPERTY TAXES							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	1,312	773	416	5	4
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	912	428	335	4	3
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	233,296	140,992	75,883	992	770
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	162,121	80,383	62,845	739	599
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	345	231	111	2	1
7	TRANSFORMERS - OH - ENERGY	E	AP2E	240	141	96	1	1
8	TRANSFORMERS - UG - DEMAND	D	AP2D	213	142	68	1	1
9	TRANSFORMERS - UG - ENERGY	E	AP2E	148	87	59	1	1
10								
11	OH LINES DEMAND	D	AP2D	5,743	3,845	1,850	27	21
12	OH LINES ENERGY	E	AP2E	3,991	2,351	1,601	22	18
13	UG LINES DEMAND	D	AP2D	44	30	14	0	0
14	UG LINES ENERGY	E	AP2E	31	18	12	0	0
15								
16	SERVICES - OH - DEMAND	C	C02	696	423	228	0	1
17	SERVICES - OH - ENERGY	C	E02	484	242	189	0	0
18	SERVICES - UG - DEMAND	C	C02	303	185	99	0	0
19	SERVICES - UG - ENERGY	C	E02	211	105	82	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	1,300	963	307	0	3
22	INSTALL. ON CUSTR PREMISES	C	C03	10	0	0	0	0
23	STREET LIGHTING	C	C04	449	0	0	299	150
24	CUSTOMER ACCOUNTING	C	S02	6,565	5,701	793	2	67
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	346	163	127	1	1
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		240,953	146,013	78,343	1,027	798
30	TOTAL ENERGY	E		167,788	83,571	65,076	768	623
31	TOTAL CUSTOMER	C		10,019	7,618	1,699	301	221
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			418,760	237,202	145,118	2,096	1,641
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PROPERTY TAXES

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	113	773	0	2	360
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	141	428	0	3	280
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	14,659	140,944	48	430	65,640
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	17,556	80,345	38	618	52,622
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	231	0	1	108
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	141	0	1	93
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	142	0	0	66
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	87	0	1	57
10								
11	OH LINES DEMAND	D	AP2D	0	3,844	1	12	1,790
12	OH LINES ENERGY	E	AP2E	0	2,350	1	18	1,539
13	UG LINES DEMAND	D	AP2D	0	30	0	0	14
14	UG LINES ENERGY	E	AP2E	0	18	0	0	12
15								
16	SERVICES - OH - DEMAND	C	C02	44	423	0	1	197
17	SERVICES - OH - ENERGY	C	E02	53	242	0	2	158
18	SERVICES - UG - DEMAND	C	C02	19	185	0	1	86
19	SERVICES - UG - ENERGY	C	E02	23	105	0	1	69
20								
21	METER & METER INSTALLATIONS	C	S01	28	962	0	10	217
22	INSTALL. ON CUSTR PREMISES	C	C03	10	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	3	5,699	2	127	646
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	54	162	0	1	106
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		14,772	145,963	50	445	67,978
30	TOTAL ENERGY	E		17,751	83,531	39	643	54,709
31	TOTAL CUSTOMER	C		180	7,616	2	141	1,372
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			32,703	237,111	91	1,230	124,059
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				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	PROPERTY TAXES							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	10	44	5	3	1
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	8	43	4	2	1
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	1,769	8,044	992	498	273
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	1,518	8,087	739	373	226
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	3	0	2	1	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	3	0	1	1	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	2	0	1	1	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	2	0	1	0	0
10								
11	OH LINES DEMAND	D	AP2D	48	0	27	14	7
12	OH LINES ENERGY	E	AP2E	44	0	22	11	7
13	UG LINES DEMAND	D	AP2D	0	0	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0	0	0
15								
16	SERVICES - OH - DEMAND	C	C02	5	24	0	0	1
17	SERVICES - OH - ENERGY	C	E02	5	24	0	0	0
18	SERVICES - UG - DEMAND	C	C02	2	11	0	0	0
19	SERVICES - UG - ENERGY	C	E02	2	11	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	4	77	0	0	3
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	299	150	0
24	CUSTOMER ACCOUNTING	C	S02	10	10	2	57	10
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	3	16	1	1	0
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		1,832	8,088	1,027	515	282
30	TOTAL ENERGY	E		1,578	8,146	768	387	235
31	TOTAL CUSTOMER	C		28	157	301	207	13
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			3,438	16,391	2,096	1,110	531
				==========	==========	==========	==========	==========

				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	PROPERTY TAXES					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	74	6	33
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	91	3	48
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	13,561	1,098	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	17,057	499	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	41	3	0
17	SERVICES - OH - ENERGY	C	E02	51	2	0
18	SERVICES - UG - DEMAND	C	C02	18	1	0
19	SERVICES - UG - ENERGY	C	E02	22	1	0
20						
21	METER & METER INSTALLATIONS	C	S01	24	2	1
22	INSTALL. ON CUSTR PREMISES	C	C03	8	2	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	2	0	0
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	34	1	18
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		13,636	1,104	33
30	TOTAL ENERGY	E		17,182	503	66
31	TOTAL CUSTOMER	C		166	12	2
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			30,984	1,618	100
				==========	==========	==========

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	PAYROLL & MISC. TAXES							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	35,158	20,716	11,150	146	113
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	24,432	11,481	8,976	106	86
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	324,761	196,269	105,633	1,381	1,072
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	225,682	111,897	87,483	1,028	834
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	9,253	6,195	2,981	44	34
7	TRANSFORMERS - OH - ENERGY	E	AP2E	6,430	3,787	2,580	35	28
8	TRANSFORMERS - UG - DEMAND	D	AP2D	5,696	3,813	1,835	27	21
9	TRANSFORMERS - UG - ENERGY	E	AP2E	3,958	2,331	1,588	21	17
10								
11	OH LINES DEMAND	D	AP2D	153,910	103,043	49,580	725	563
12	OH LINES ENERGY	E	AP2E	106,955	62,994	42,913	579	469
13	UG LINES DEMAND	D	AP2D	1,185	793	382	6	4
14	UG LINES ENERGY	E	AP2E	823	485	330	4	4
15								
16	SERVICES - OH - DEMAND	C	C02	18,650	11,343	6,105	0	22
17	SERVICES - OH - ENERGY	C	E02	12,960	6,479	5,066	0	0
18	SERVICES - UG - DEMAND	C	C02	8,132	4,946	2,662	0	10
19	SERVICES - UG - ENERGY	C	E02	5,651	2,825	2,209	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	34,850	25,799	8,236	0	73
22	INSTALL. ON CUSTR PREMISES	C	C03	267	0	0	0	0
23	STREET LIGHTING	C	C04	12,036	0	0	8,015	4,020
24	CUSTOMER ACCOUNTING	C	S02	175,941	152,767	21,250	57	1,790
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	9,268	4,355	3,405	40	32
27	REVENUES	R	S06	2,726,632	1,281,256	1,001,711	11,774	9,547
28				---	---	---	---	---
29	TOTAL DEMAND	D		529,964	330,829	171,560	2,327	1,807
30	TOTAL ENERGY	E		377,548	197,330	147,275	1,813	1,470
31	TOTAL CUSTOMER	C		268,487	204,161	45,528	8,073	5,915
32	TOTAL REVENUE	R		2,726,632	1,281,256	1,001,711	11,774	9,547
33				---	---	---	---	---
34	TOTAL			3,902,631	2,013,576	1,366,074	23,988	18,739
				==========	==========	==========	==========	==========

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	PAYROLL & MISC. TAXES							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	3,034	20,709	7	63	9,645
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	3,784	11,475	5	88	7,516
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	20,406	196,202	67	599	91,375
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	24,439	111,845	53	861	73,253
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	6,193	2	19	2,884
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	3,786	2	29	2,479
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	3,812	1	12	1,775
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	2,330	1	18	1,526
10								
11	OH LINES DEMAND	D	AP2D	0	103,008	35	314	47,973
12	OH LINES ENERGY	E	AP2E	0	62,964	30	485	41,239
13	UG LINES DEMAND	D	AP2D	0	793	0	2	369
14	UG LINES ENERGY	E	AP2E	0	485	0	4	317
15								
16	SERVICES - OH - DEMAND	C	C02	1,179	11,340	4	35	5,281
17	SERVICES - OH - ENERGY	C	E02	1,415	6,476	3	50	4,242
18	SERVICES - UG - DEMAND	C	C02	514	4,944	2	15	2,303
19	SERVICES - UG - ENERGY	C	E02	617	2,824	1	22	1,850
20								
21	METER & METER INSTALLATIONS	C	S01	742	25,790	9	262	5,806
22	INSTALL. ON CUSTR PREMISES	C	C03	267	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	77	152,725	42	3,409	17,299
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	1,436	4,353	2	34	2,851
27	REVENUES	R	S06	422,344	1,280,653	603	9,856	838,766
28				---	---	---	---	---
29	TOTAL DEMAND	D		23,440	330,717	113	1,009	154,021
30	TOTAL ENERGY	E		29,659	197,237	93	1,518	129,181
31	TOTAL CUSTOMER	C		4,811	204,100	61	3,792	36,780
32	TOTAL REVENUE	R		422,344	1,280,653	603	9,856	838,766
33				---	---	---	---	---
34	TOTAL			480,254	2,012,707	869	16,175	1,158,748
				==========	==========	==========	==========	==========

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	PAYROLL & MISC. TAXES							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	260	1,182	146	73	40
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	217	1,155	106	53	32
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	2,462	11,198	1,381	693	379
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	2,113	11,257	1,028	519	315
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	78	0	44	22	12
7	TRANSFORMERS - OH - ENERGY	E	AP2E	72	0	35	18	11
8	TRANSFORMERS - UG - DEMAND	D	AP2D	48	0	27	13	7
9	TRANSFORMERS - UG - ENERGY	E	AP2E	44	0	21	11	7
10								
11	OH LINES DEMAND	D	AP2D	1,293	0	725	364	199
12	OH LINES ENERGY	E	AP2E	1,189	0	579	292	177
13	UG LINES DEMAND	D	AP2D	10	0	6	3	2
14	UG LINES ENERGY	E	AP2E	9	0	4	2	1
15								
16	SERVICES - OH - DEMAND	C	C02	142	647	0	0	22
17	SERVICES - OH - ENERGY	C	E02	122	652	0	0	0
18	SERVICES - UG - DEMAND	C	C02	62	282	0	0	10
19	SERVICES - UG - ENERGY	C	E02	53	284	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	102	2,067	0	0	73
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	8,015	4,020	0
24	CUSTOMER ACCOUNTING	C	S02	269	273	57	1,535	255
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	82	438	40	20	12
27	REVENUES	R	S06	24,193	128,896	11,774	5,937	3,609
28				---	---	---	---	---
29	TOTAL DEMAND	D		4,151	12,380	2,327	1,168	640
30	TOTAL ENERGY	E		3,726	12,850	1,813	914	556
31	TOTAL CUSTOMER	C		751	4,205	8,073	5,555	359
32	TOTAL REVENUE	R		24,193	128,896	11,774	5,937	3,609
33				---	---	---	---	---
34	TOTAL			32,820	158,331	23,988	13,575	5,164
				==========	==========	==========	==========	==========

				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	PAYROLL & MISC. TAXES					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	1,993	161	880
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	2,436	71	1,277
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	18,878	1,528	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	23,744	695	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	1,091	88	0
17	SERVICES - OH - ENERGY	C	E02	1,375	40	0
18	SERVICES - UG - DEMAND	C	C02	476	39	0
19	SERVICES - UG - ENERGY	C	E02	600	18	0
20						
21	METER & METER INSTALLATIONS	C	S01	644	59	39
22	INSTALL. ON CUSTR PREMISES	C	C03	202	65	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	64	9	4
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	924	27	484
27	REVENUES	R	S06	271,879	7,953	142,512
28				---	---	---
29	TOTAL DEMAND	D		20,871	1,689	880
30	TOTAL ENERGY	E		27,105	793	1,761
31	TOTAL CUSTOMER	C		4,452	317	42
32	TOTAL REVENUE	R		271,879	7,953	142,512
33				---	---	---
34	TOTAL			324,306	10,752	145,196
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TOTAL OPERATING EXPENSES

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
1	HIGH TENSION ≥ 69 KV - DEMAND	D	1,810,836	1,066,991	574,263	7,506	5,829
2	HIGH TENSION ≥ 69 KV - ENERGY	E	1,258,378	591,317	462,303	5,434	4,406
3	HIGH TENSION < 69 KV - DEMAND	D	16,764,027	10,131,299	5,452,746	71,270	55,344
4	HIGH TENSION < 69 KV - ENERGY	E	11,649,578	5,776,084	4,515,854	53,081	43,037
5							
6	TRANSFORMERS - OH - DEMAND	D	1,070,867	716,945	344,962	5,043	3,916
7	TRANSFORMERS - OH - ENERGY	E	744,162	438,294	298,574	4,028	3,266
8	TRANSFORMERS - UG - DEMAND	D	659,134	441,290	212,329	3,104	2,411
9	TRANSFORMERS - UG - ENERGY	E	458,042	269,776	183,777	2,479	2,010
10							
11	OH LINES DEMAND	D	6,747,437	4,517,406	2,173,575	31,778	24,677
12	OH LINES ENERGY	E	4,688,897	2,761,653	1,881,288	25,379	20,577
13	UG LINES DEMAND	D	84,110	56,312	27,095	396	308
14	UG LINES ENERGY	E	58,449	34,425	23,451	316	257
15							
16	SERVICES - OH - DEMAND	C	810,514	492,980	265,326	0	953
17	SERVICES - OH - ENERGY	C	563,239	281,588	220,151	0	0
18	SERVICES - UG - DEMAND	C	640,616	389,642	209,709	0	753
19	SERVICES - UG - ENERGY	C	445,174	222,562	174,003	0	0
20							
21	METER & METER INSTALLATIONS	C	2,173,629	1,609,117	513,693	0	4,560
22	INSTALL. ON CUSTR PREMISES	C	29,972	0	0	0	0
23	STREET LIGHTING	C	765,008	0	0	509,468	255,540
24	CUSTOMER ACCOUNTING	C	5,114,943	4,441,239	617,776	1,664	52,026
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	3,054,024	1,435,099	1,121,988	13,188	10,693
27	REVENUES	R	2,726,632	1,281,256	1,001,711	11,774	9,547
28			---	---	---	---	---
29	TOTAL DEMAND	D	27,136,410	16,930,242	8,784,970	119,097	92,485
30	TOTAL ENERGY	E	21,911,529	11,306,648	8,487,235	103,905	84,245
31	TOTAL CUSTOMER	C	10,543,094	7,437,128	2,000,658	511,132	313,832
32	TOTAL REVENUE	R	2,726,632	1,281,256	1,001,711	11,774	9,547
33			---	---	---	---	---
34	TOTAL		62,317,666	36,955,275	20,274,574	745,910	500,108
			==========	==========	==========	==========	==========

TOTAL OPERATING EXPENSES

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
1	HIGH TENSION ≥ 69 KV - DEMAND	D	156,248	1,066,628	363	3,254	496,748
2	HIGH TENSION ≥ 69 KV - ENERGY	E	194,918	591,039	278	4,549	387,102
3	HIGH TENSION < 69 KV - DEMAND	D	1,053,368	10,127,848	3,451	30,895	4,716,724
4	HIGH TENSION < 69 KV - ENERGY	E	1,261,522	5,773,367	2,716	44,432	3,781,276
5							
6	TRANSFORMERS - OH - DEMAND	D	0	716,701	244	2,186	333,781
7	TRANSFORMERS - OH - ENERGY	E	0	438,088	206	3,372	286,927
8	TRANSFORMERS - UG - DEMAND	D	0	441,139	150	1,346	205,447
9	TRANSFORMERS - UG - ENERGY	E	0	269,649	127	2,075	176,607
10							
11	OH LINES DEMAND	D	0	4,515,867	1,539	13,775	2,103,122
12	OH LINES ENERGY	E	0	2,760,354	1,299	21,244	1,807,899
13	UG LINES DEMAND	D	0	56,292	19	172	26,216
14	UG LINES ENERGY	E	0	34,409	16	265	22,536
15							
16	SERVICES - OH - DEMAND	C	51,256	492,812	168	1,503	229,511
17	SERVICES - OH - ENERGY	C	61,500	281,455	132	2,166	184,340
18	SERVICES - UG - DEMAND	C	40,512	389,510	133	1,188	181,402
19	SERVICES - UG - ENERGY	C	48,608	222,457	105	1,712	145,699
20							
21	METER & METER INSTALLATIONS	C	46,260	1,608,561	555	16,332	362,106
22	INSTALL. ON CUSTR PREMISES	C	29,972	0	0	0	0
23	STREET LIGHTING	C	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	2,236	4,440,007	1,233	99,095	502,921
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	473,056	1,434,424	675	11,039	939,478
27	REVENUES	R	422,344	1,280,653	603	9,856	838,766
28							
29	TOTAL DEMAND	D	1,209,615	16,924,475	5,767	51,627	7,882,037
30	TOTAL ENERGY	E	1,929,495	11,301,331	5,317	86,976	7,401,825
31	TOTAL CUSTOMER	C	280,344	7,434,802	2,326	121,996	1,605,979
32	TOTAL REVENUE	R	422,344	1,280,653	603	9,856	838,766
33							
34	TOTAL		3,841,799	36,941,262	14,013	270,456	17,728,608

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	TOTAL OPERATING EXPENSES						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	13,387	60,874	7,506	3,766	2,063
2	HIGH TENSION ≥ 69 KV - ENERGY	E	11,165	59,487	5,434	2,740	1,666
3	HIGH TENSION < 69 KV - DEMAND	D	127,113	578,015	71,270	35,760	19,585
4	HIGH TENSION < 69 KV - ENERGY	E	109,064	581,082	53,081	26,767	16,270
5							
6	TRANSFORMERS - OH - DEMAND	D	8,995	0	5,043	2,531	1,386
7	TRANSFORMERS - OH - ENERGY	E	8,276	0	4,028	2,031	1,235
8	TRANSFORMERS - UG - DEMAND	D	5,537	0	3,104	1,558	853
9	TRANSFORMERS - UG - ENERGY	E	5,094	0	2,479	1,250	760
10							
11	OH LINES DEMAND	D	56,678	0	31,778	15,945	8,732
12	OH LINES ENERGY	E	52,145	0	25,379	12,798	7,779
13	UG LINES DEMAND	D	707	0	396	199	109
14	UG LINES ENERGY	E	650	0	316	160	97
15							
16	SERVICES - OH - DEMAND	C	6,185	28,126	0	0	953
17	SERVICES - OH - ENERGY	C	5,317	28,328	0	0	0
18	SERVICES - UG - DEMAND	C	4,889	22,230	0	0	753
19	SERVICES - UG - ENERGY	C	4,202	22,390	0	0	0
20							
21	METER & METER INSTALLATIONS	C	6,362	128,894	0	0	4,560
22	INSTALL. ON CUSTR PREMISES	C	0	0	0	0	0
23	STREET LIGHTING	C	0	0	509,468	255,540	0
24	CUSTOMER ACCOUNTING	C	7,815	7,946	1,664	44,616	7,410
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	27,097	144,373	13,188	6,650	4,042
27	REVENUES	R	24,193	128,896	11,774	5,937	3,609
28			---	---	---	---	---
29	TOTAL DEMAND	D	212,416	638,890	119,097	59,757	32,727
30	TOTAL ENERGY	E	213,491	784,942	103,905	52,396	31,849
31	TOTAL CUSTOMER	C	34,770	237,913	511,132	300,156	13,676
32	TOTAL REVENUE	R	24,193	128,896	11,774	5,937	3,609
33			---	---	---	---	---
34	TOTAL		484,870	1,790,641	745,910	418,247	81,862
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			SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	TOTAL OPERATING EXPENSES				
1	HIGH TENSION ≥ 69 KV - DEMAND	D	102,630	8,307	45,311
2	HIGH TENSION ≥ 69 KV - ENERGY	E	125,476	3,670	65,771
3	HIGH TENSION < 69 KV - DEMAND	D	974,489	78,879	0
4	HIGH TENSION < 69 KV - ENERGY	E	1,225,668	35,853	0
5					
6	TRANSFORMERS - OH - DEMAND	D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	0	0	0
10					
11	OH LINES DEMAND	D	0	0	0
12	OH LINES ENERGY	E	0	0	0
13	UG LINES DEMAND	D	0	0	0
14	UG LINES ENERGY	E	0	0	0
15					
16	SERVICES - OH - DEMAND	C	47,418	3,838	0
17	SERVICES - OH - ENERGY	C	59,752	1,748	0
18	SERVICES - UG - DEMAND	C	37,478	3,034	0
19	SERVICES - UG - ENERGY	C	47,227	1,381	0
20					
21	METER & METER INSTALLATIONS	C	40,188	3,662	2,410
22	INSTALL. ON CUSTR PREMISES	C	22,712	7,260	0
23	STREET LIGHTING	C	0	0	0
24	CUSTOMER ACCOUNTING	C	1,863	262	111
25	UNCOLLECTIBLES	R	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	304,524	8,908	159,624
27	REVENUES	R	271,879	7,953	142,512
28			---	---	---
29	TOTAL DEMAND	D	1,077,118	87,186	45,311
30	TOTAL ENERGY	E	1,655,668	48,432	225,396
31	TOTAL CUSTOMER	C	256,638	21,185	2,521
32	TOTAL REVENUE	R	271,879	7,953	142,512
33			---	---	---
34	TOTAL		3,261,303	164,756	415,740
			==========	==========	==========

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	OPERATING REVENUES							
1	REVENUES FROM SALES	R	R01	73,070,488	42,067,135	25,710,710	1,115,459	483,311
2	OTHER ELECTRIC REVENUES	R	R02	246,067	7,018	198,240	8,601	3,727
3								
4	TOTAL OPERATING REVENUES			73,316,555	42,074,153	25,908,950	1,124,059	487,037

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	OPERATING REVENUES							
1	REVENUES FROM SALES	R	R01	3,693,873	42,052,397	14,738	415,041	22,403,220
2	OTHER ELECTRIC REVENUES	R	R02	28,481	7,016	2	3,200	172,738
3								
4	TOTAL OPERATING REVENUES			3,722,355	42,059,413	14,740	418,242	22,575,958

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	OPERATING REVENUES							
1	REVENUES FROM SALES	R	R01	518,560	2,373,889	1,115,459	359,688	123,623
2	OTHER ELECTRIC REVENUES	R	R02	3,998	18,304	8,601	2,773	953
3								
4	TOTAL OPERATING REVENUES			522,558	2,392,192	1,124,059	362,461	124,576

				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	OPERATING REVENUES					
1	REVENUES FROM SALES	R	R01	3,224,459	185,472	283,942
2	OTHER ELECTRIC REVENUES	R	R02	24,862	1,430	2,189
3						
4	TOTAL OPERATING REVENUES			3,249,321	186,902	286,131

				TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	FIT ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	(93,823)	(55,283)	(29,754)	(389)	(302)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	(65,199)	(30,637)	(23,953)	(282)	(228)
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	(780,340)	(471,597)	(253,817)	(3,317)	(2,576)
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	(542,270)	(268,868)	(210,206)	(2,471)	(2,003)
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	(31,124)	(20,838)	(10,026)	(147)	(114)
7	TRANSFORMERS - OH - ENERGY	E	AP2E	(21,629)	(12,739)	(8,678)	(117)	(95)
8	TRANSFORMERS - UG - DEMAND	D	AP2D	(18,627)	(12,471)	(6,001)	(88)	(68)
9	TRANSFORMERS - UG - ENERGY	E	AP2E	(12,944)	(7,624)	(5,194)	(70)	(57)
10								
11	OH LINES DEMAND	D	AP2D	(75,068)	(50,258)	(24,182)	(354)	(275)
12	OH LINES ENERGY	E	AP2E	(52,166)	(30,725)	(20,930)	(282)	(229)
13	UG LINES DEMAND	D	AP2D	(1,429)	(957)	(460)	(7)	(5)
14	UG LINES ENERGY	E	AP2E	(993)	(585)	(399)	(5)	(4)
15								
16	SERVICES - OH - DEMAND	C	C02	(6,320)	(3,844)	(2,069)	0	(7)
17	SERVICES - OH - ENERGY	C	E02	(4,392)	(2,196)	(1,717)	0	0
18	SERVICES - UG - DEMAND	C	C02	(12,559)	(7,639)	(4,111)	0	(15)
19	SERVICES - UG - ENERGY	C	E02	(8,727)	(4,363)	(3,411)	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	(65,891)	(48,779)	(15,572)	0	(138)
22	INSTALL. ON CUSTR PREMISES	C	C03	(2,425)	0	0	0	0
23	STREET LIGHTING	C	C04	(49,818)	0	0	(33,177)	(16,641)
24	CUSTOMER ACCOUNTING	C	S02	(17,738)	(15,402)	(2,142)	(6)	(180)
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	(14,225)	(6,684)	(5,226)	(61)	(50)
27	REVENUES	R	R99	0	0	0	0	0
28								
29	TOTAL DEMAND	D		(1,000,413)	(611,404)	(324,240)	(4,301)	(3,340)
30	TOTAL ENERGY	E		(709,427)	(357,862)	(274,585)	(3,289)	(2,666)
31	TOTAL CUSTOMER	C		(167,870)	(82,222)	(29,022)	(33,183)	(16,982)
32	TOTAL REVENUE	R		0	0	0	0	0
33								
34	TOTAL			(1,877,709)	(1,051,488)	(627,847)	(40,772)	(22,988)

				TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	FIT ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	(8,096)	(55,264)	(19)	(169)	(25,738)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	(10,099)	(30,623)	(14)	(236)	(20,057)
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	(49,033)	(471,436)	(161)	(1,438)	(219,556)
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	(58,722)	(268,742)	(126)	(2,068)	(176,013)
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	(20,830)	(7)	(64)	(9,701)
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	(12,733)	(6)	(98)	(8,339)
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	(12,467)	(4)	(38)	(5,806)
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	(7,620)	(4)	(59)	(4,991)
10								
11	OH LINES DEMAND	D	AP2D	0	(50,241)	(17)	(153)	(23,398)
12	OH LINES ENERGY	E	AP2E	0	(30,710)	(14)	(236)	(20,114)
13	UG LINES DEMAND	D	AP2D	0	(957)	(0)	(3)	(446)
14	UG LINES ENERGY	E	AP2E	0	(585)	(0)	(5)	(383)
15								
16	SERVICES - OH - DEMAND	C	C02	(400)	(3,842)	(1)	(12)	(1,790)
17	SERVICES - OH - ENERGY	C	E02	(480)	(2,195)	(1)	(17)	(1,437)
18	SERVICES - UG - DEMAND	C	C02	(794)	(7,636)	(3)	(23)	(3,556)
19	SERVICES - UG - ENERGY	C	E02	(953)	(4,361)	(2)	(34)	(2,856)
20								
21	METER & METER INSTALLATIONS	C	S01	(1,402)	(48,762)	(17)	(495)	(10,977)
22	INSTALL. ON CUSTR PREMISES	C	C03	(2,425)	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	(8)	(15,398)	(4)	(344)	(1,744)
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	(2,203)	(6,681)	(3)	(51)	(4,376)
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		(57,128)	(611,195)	(208)	(1,864)	(284,645)
30	TOTAL ENERGY	E		(71,024)	(357,694)	(168)	(2,753)	(234,272)
31	TOTAL CUSTOMER	C		(6,461)	(82,194)	(28)	(924)	(22,360)
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			(134,614)	(1,051,083)	(405)	(5,541)	(541,277)
				==========	==========	==========	==========	==========

				C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	FIT ADJUSTMENTS							
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	(694)	(3,154)	(389)	(195)	(107)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	(578)	(3,082)	(282)	(142)	(86)
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	(5,917)	(26,906)	(3,317)	(1,665)	(912)
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	(5,077)	(27,048)	(2,471)	(1,246)	(757)
5								
6	TRANSFORMERS - OH - DEMAND	D	AP2D	(261)	0	(147)	(74)	(40)
7	TRANSFORMERS - OH - ENERGY	E	AP2E	(241)	0	(117)	(59)	(36)
8	TRANSFORMERS - UG - DEMAND	D	AP2D	(156)	0	(88)	(44)	(24)
9	TRANSFORMERS - UG - ENERGY	E	AP2E	(144)	0	(70)	(35)	(21)
10								
11	OH LINES DEMAND	D	AP2D	(631)	0	(354)	(177)	(97)
12	OH LINES ENERGY	E	AP2E	(580)	0	(282)	(142)	(87)
13	UG LINES DEMAND	D	AP2D	(12)	0	(7)	(3)	(2)
14	UG LINES ENERGY	E	AP2E	(11)	0	(5)	(3)	(2)
15								
16	SERVICES - OH - DEMAND	C	C02	(48)	(219)	0	0	(7)
17	SERVICES - OH - ENERGY	C	E02	(41)	(221)	0	0	0
18	SERVICES - UG - DEMAND	C	C02	(96)	(436)	0	0	(15)
19	SERVICES - UG - ENERGY	C	E02	(82)	(439)	0	0	0
20								
21	METER & METER INSTALLATIONS	C	S01	(193)	(3,907)	0	0	(138)
22	INSTALL. ON CUSTR PREMISES	C	C03	0	0	0	0	0
23	STREET LIGHTING	C	C04	0	0	(33,177)	(16,641)	0
24	CUSTOMER ACCOUNTING	C	S02	(27)	(28)	(6)	(155)	(26)
25	UNCOLLECTIBLES	R	S03	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	(126)	(672)	(61)	(31)	(19)
27	REVENUES	R	R99	0	0	0	0	0
28				---	---	---	---	---
29	TOTAL DEMAND	D		(7,671)	(30,060)	(4,301)	(2,158)	(1,182)
30	TOTAL ENERGY	E		(6,757)	(30,803)	(3,289)	(1,658)	(1,008)
31	TOTAL CUSTOMER	C		(488)	(5,250)	(33,183)	(16,796)	(186)
32	TOTAL REVENUE	R		0	0	0	0	0
33				---	---	---	---	---
34	TOTAL			(14,916)	(66,113)	(40,772)	(20,612)	(2,376)
				==========	==========	==========	==========	==========

				SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	FIT ADJUSTMENTS					
1	HIGH TENSION ≥ 69 KV - DEMAND	D	D02	(5,317)	(430)	(2,348)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	E01	(6,501)	(190)	(3,408)
3	HIGH TENSION < 69 KV - DEMAND	D	D02A	(45,361)	(3,672)	0
4	HIGH TENSION < 69 KV - ENERGY	E	E01A	(57,053)	(1,669)	0
5						
6	TRANSFORMERS - OH - DEMAND	D	AP2D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	AP2E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	AP2D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	AP2E	0	0	0
10						
11	OH LINES DEMAND	D	AP2D	0	0	0
12	OH LINES ENERGY	E	AP2E	0	0	0
13	UG LINES DEMAND	D	AP2D	0	0	0
14	UG LINES ENERGY	E	AP2E	0	0	0
15						
16	SERVICES - OH - DEMAND	C	C02	(370)	(30)	0
17	SERVICES - OH - ENERGY	C	E02	(466)	(14)	0
18	SERVICES - UG - DEMAND	C	C02	(735)	(59)	0
19	SERVICES - UG - ENERGY	C	E02	(926)	(27)	0
20						
21	METER & METER INSTALLATIONS	C	S01	(1,218)	(111)	(73)
22	INSTALL. ON CUSTR PREMISES	C	C03	(1,838)	(587)	0
23	STREET LIGHTING	C	C04	0	0	0
24	CUSTOMER ACCOUNTING	C	S02	(6)	(1)	(0)
25	UNCOLLECTIBLES	R	S03	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	E01	(1,418)	(41)	(743)
27	REVENUES	R	R99	0	0	0
28				---	---	---
29	TOTAL DEMAND	D		(50,678)	(4,102)	(2,348)
30	TOTAL ENERGY	E		(64,973)	(1,901)	(4,151)
31	TOTAL CUSTOMER	C		(5,558)	(829)	(73)
32	TOTAL REVENUE	R		0	0	0
33				---	---	---
34	TOTAL			(121,209)	(6,832)	(6,572)
				==========	==========	==========

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	FEDERAL INCOME TAX COMPUTATION						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	(474,099)	(279,351)	(150,349)	(1,965)	(1,526)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	(329,458)	(154,814)	(121,037)	(1,423)	(1,154)
3	HIGH TENSION < 69 KV - DEMAND	D	(4,300,786)	(2,599,169)	(1,398,894)	(18,284)	(14,198)
4	HIGH TENSION < 69 KV - ENERGY	E	(2,988,682)	(1,481,846)	(1,158,536)	(13,618)	(11,041)
5							
6	TRANSFORMERS - OH - DEMAND	D	(256,006)	(171,396)	(82,468)	(1,206)	(936)
7	TRANSFORMERS - OH - ENERGY	E	(177,903)	(104,781)	(71,378)	(963)	(781)
8	TRANSFORMERS - UG - DEMAND	D	(157,046)	(105,142)	(50,590)	(740)	(574)
9	TRANSFORMERS - UG - ENERGY	E	(109,133)	(64,277)	(43,787)	(591)	(479)
10							
11	OH LINES DEMAND	D	(1,492,030)	(998,914)	(480,633)	(7,027)	(5,457)
12	OH LINES ENERGY	E	(1,036,834)	(610,672)	(416,001)	(5,612)	(4,550)
13	UG LINES DEMAND	D	(19,092)	(12,782)	(6,150)	(90)	(70)
14	UG LINES ENERGY	E	(13,268)	(7,814)	(5,323)	(72)	(58)
15							
16	SERVICES - OH - DEMAND	C	(176,528)	(107,370)	(57,787)	0	(208)
17	SERVICES - OH - ENERGY	C	(122,672)	(61,329)	(47,948)	0	0
18	SERVICES - UG - DEMAND	C	(147,088)	(89,464)	(48,150)	0	(173)
19	SERVICES - UG - ENERGY	C	(102,214)	(51,101)	(39,952)	0	0
20							
21	METER & METER INSTALLATIONS	C	(522,353)	(386,693)	(123,448)	0	(1,096)
22	INSTALL. ON CUSTR PREMISES	C	(8,719)	0	0	0	0
23	STREET LIGHTING	C	(210,469)	0	0	(140,165)	(70,304)
24	CUSTOMER ACCOUNTING	C	(1,091,876)	(948,062)	(131,875)	(355)	(11,106)
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	(655,570)	(308,055)	(240,843)	(2,831)	(2,295)
27	REVENUES	R	14,823,884	8,566,508	5,230,520	233,580	100,273
28							
29	TOTAL DEMAND	D	(6,699,059)	(4,166,754)	(2,169,084)	(29,311)	(22,762)
30	TOTAL ENERGY	E	(5,310,848)	(2,732,258)	(2,056,905)	(25,109)	(20,358)
31	TOTAL CUSTOMER	C	(2,381,920)	(1,644,019)	(449,160)	(140,521)	(82,886)
32	TOTAL REVENUE	R	14,823,884	8,566,508	5,230,520	233,580	100,273
33							
34	TOTAL		432,057	23,477	555,372	38,639	(25,733)

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	FEDERAL INCOME TAX COMPUTATION						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	(40,908)	(279,256)	(95)	(852)	(130,055)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	(51,032)	(154,741)	(73)	(1,191)	(101,348)
3	HIGH TENSION < 69 KV - DEMAND	D	(270,240)	(2,598,284)	(885)	(7,926)	(1,210,068)
4	HIGH TENSION < 69 KV - ENERGY	E	(323,641)	(1,481,149)	(697)	(11,399)	(970,081)
5							
6	TRANSFORMERS - OH - DEMAND	D	0	(171,338)	(58)	(523)	(79,795)
7	TRANSFORMERS - OH - ENERGY	E	0	(104,731)	(49)	(806)	(68,594)
8	TRANSFORMERS - UG - DEMAND	D	0	(105,106)	(36)	(321)	(48,950)
9	TRANSFORMERS - UG - ENERGY	E	0	(64,247)	(30)	(494)	(42,079)
10							
11	OH LINES DEMAND	D	0	(998,573)	(340)	(3,046)	(465,054)
12	OH LINES ENERGY	E	0	(610,385)	(287)	(4,698)	(399,772)
13	UG LINES DEMAND	D	0	(12,778)	(4)	(39)	(5,951)
14	UG LINES ENERGY	E	0	(7,811)	(4)	(60)	(5,116)
15							
16	SERVICES - OH - DEMAND	C	(11,163)	(107,333)	(37)	(327)	(49,987)
17	SERVICES - OH - ENERGY	C	(13,395)	(61,300)	(29)	(472)	(40,149)
18	SERVICES - UG - DEMAND	C	(9,302)	(89,433)	(30)	(273)	(41,651)
19	SERVICES - UG - ENERGY	C	(11,161)	(51,077)	(24)	(393)	(33,453)
20							
21	METER & METER INSTALLATIONS	C	(11,117)	(386,560)	(133)	(3,925)	(87,019)
22	INSTALL. ON CUSTR PREMISES	C	(8,719)	0	0	0	0
23	STREET LIGHTING	C	0	0	0	0	0
24	CUSTOMER ACCOUNTING	C	(477)	(947,799)	(263)	(21,154)	(107,357)
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	(101,545)	(307,910)	(145)	(2,370)	(201,666)
27	REVENUES	R	693,002	8,563,540	2,969	85,761	4,564,810
28							
29	TOTAL DEMAND	D	(311,147)	(4,165,335)	(1,419)	(12,706)	(1,939,873)
30	TOTAL ENERGY	E	(476,218)	(2,730,973)	(1,285)	(21,018)	(1,788,655)
31	TOTAL CUSTOMER	C	(65,334)	(1,643,502)	(517)	(26,543)	(359,616)
32	TOTAL REVENUE	R	693,002	8,563,540	2,969	85,761	4,564,810
33							
34	TOTAL		(159,697)	23,729	(252)	25,494	476,666

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	FEDERAL INCOME TAX COMPUTATION						
1	HIGH TENSION ≥ 69 KV - DEMAND	D	(3,505)	(15,938)	(1,965)	(986)	(540)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	(2,923)	(15,574)	(1,423)	(717)	(436)
3	HIGH TENSION < 69 KV - DEMAND	D	(32,611)	(148,289)	(18,284)	(9,174)	(5,024)
4	HIGH TENSION < 69 KV - ENERGY	E	(27,980)	(149,076)	(13,618)	(6,867)	(4,174)
5							
6	TRANSFORMERS - OH - DEMAND	D	(2,150)	0	(1,206)	(605)	(331)
7	TRANSFORMERS - OH - ENERGY	E	(1,978)	0	(963)	(486)	(295)
8	TRANSFORMERS - UG - DEMAND	D	(1,319)	0	(740)	(371)	(203)
9	TRANSFORMERS - UG - ENERGY	E	(1,214)	0	(591)	(298)	(181)
10							
11	OH LINES DEMAND	D	(12,533)	0	(7,027)	(3,526)	(1,931)
12	OH LINES ENERGY	E	(11,531)	0	(5,612)	(2,830)	(1,720)
13	UG LINES DEMAND	D	(160)	0	(90)	(45)	(25)
14	UG LINES ENERGY	E	(148)	0	(72)	(36)	(22)
15							
16	SERVICES - OH - DEMAND	C	(1,347)	(6,126)	0	0	(208)
17	SERVICES - OH - ENERGY	C	(1,158)	(6,170)	0	0	0
18	SERVICES - UG - DEMAND	C	(1,122)	(5,104)	0	0	(173)
19	SERVICES - UG - ENERGY	C	(965)	(5,141)	0	0	0
20							
21	METER & METER INSTALLATIONS	C	(1,529)	(30,975)	0	0	(1,096)
22	INSTALL. ON CUSTR PREMISES	C	0	0	0	0	0
23	STREET LIGHTING	C	0	0	(140,165)	(70,304)	0
24	CUSTOMER ACCOUNTING	C	(1,668)	(1,696)	(355)	(9,524)	(1,582)
25	UNCOLLECTIBLES	R	0	0	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	(5,817)	(30,991)	(2,831)	(1,428)	(868)
27	REVENUES	R	104,657	475,292	233,580	74,870	25,403
28			---	---	---	---	---
29	TOTAL DEMAND	D	(52,278)	(164,227)	(29,311)	(14,707)	(8,055)
30	TOTAL ENERGY	E	(51,590)	(195,641)	(25,109)	(12,662)	(7,696)
31	TOTAL CUSTOMER	C	(7,790)	(55,212)	(140,521)	(79,828)	(3,058)
32	TOTAL REVENUE	R	104,657	475,292	233,580	74,870	25,403
33			---	---	---	---	---
34	TOTAL		(7,001)	60,213	38,639	(32,327)	6,594
			==========	==========	==========	==========	==========

			SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	FEDERAL INCOME TAX COMPUTATION				
1	HIGH TENSION ≥ 69 KV - DEMAND	D	(26,870)	(2,175)	(11,863)
2	HIGH TENSION ≥ 69 KV - ENERGY	E	(32,851)	(961)	(17,220)
3	HIGH TENSION < 69 KV - DEMAND	D	(250,004)	(20,236)	0
4	HIGH TENSION < 69 KV - ENERGY	E	(314,443)	(9,198)	0
5					
6	TRANSFORMERS - OH - DEMAND	D	0	0	0
7	TRANSFORMERS - OH - ENERGY	E	0	0	0
8	TRANSFORMERS - UG - DEMAND	D	0	0	0
9	TRANSFORMERS - UG - ENERGY	E	0	0	0
10					
11	OH LINES DEMAND	D	0	0	0
12	OH LINES ENERGY	E	0	0	0
13	UG LINES DEMAND	D	0	0	0
14	UG LINES ENERGY	E	0	0	0
15					
16	SERVICES - OH - DEMAND	C	(10,327)	(836)	0
17	SERVICES - OH - ENERGY	C	(13,014)	(381)	0
18	SERVICES - UG - DEMAND	C	(8,605)	(697)	0
19	SERVICES - UG - ENERGY	C	(10,844)	(317)	0
20					
21	METER & METER INSTALLATIONS	C	(9,658)	(880)	(579)
22	INSTALL. ON CUSTR PREMISES	C	(6,607)	(2,112)	0
23	STREET LIGHTING	C	0	0	0
24	CUSTOMER ACCOUNTING	C	(398)	(56)	(24)
25	UNCOLLECTIBLES	R	0	0	0
26	CUSTOMER SERVICE AND 901 & 905	E	(65,368)	(1,912)	(34,265)
27	REVENUES	R	625,263	37,579	30,160
28			---	---	---
29	TOTAL DEMAND	D	(276,873)	(22,411)	(11,863)
30	TOTAL ENERGY	E	(412,663)	(12,071)	(51,484)
31	TOTAL CUSTOMER	C	(59,452)	(5,278)	(603)
32	TOTAL REVENUE	R	625,263	37,579	30,160
33			---	---	---
34	TOTAL		(123,726)	(2,181)	(33,790)
			==========	==========	==========

		TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	CUSTOMER COST BY CLASS					
1	NUMBER OF CUSTOMERS	75,472	65,756	8,865	26	804
2						
3	RATE BASE	29,525,216	14,407,025	6,578,504	4,705,710	2,399,129
4						
5	TOTAL CUSTOMER OPERATING EXPS.	10,543,094	7,437,128	2,000,658	511,132	313,832
6	MONTHLY OP. EXPS. COST/CUST	11.64	9.43	18.81	1,638.24	32.53
7						
8	RETURN @ 3.66% (CUSTOMER)	1,081,040	527,501	240,866	172,295	87,842
9	F.I.T. PERCENT ON RETURN	4.09%				
10	INCOME TAX ON RETURN	44,202	21,568	9,849	7,045	3,592
11	TOTAL RETURN & F.I.T.	1,125,241	549,069	250,715	179,340	91,434
12	MONTHLY RET. F.I.T. COST/CUST	1.24	0.70	2.36	574.81	9.48
13						
14	MONTHLY CUSTOMER COSTS	12.88	10.12	21.16	2,213.05	42.01

		TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	CUSTOMER COST BY CLASS					
1	NUMBER OF CUSTOMERS	21	65,738	18	1,512	7,168
2						
3	RATE BASE	1,434,848	14,401,825	5,200	121,049	5,306,934
4						
5	TOTAL CUSTOMER OPERATING EXPS.	280,344	7,434,802	2,326	121,996	1,605,979
6	MONTHLY OP. EXPS. COST/CUST	1,112.48	9.42	10.77	6.72	18.67
7						
8	RETURN @ 3.66% (CUSTOMER)	52,536	527,310	190	4,432	194,309
9	F.I.T. PERCENT ON RETURN					
10	INCOME TAX ON RETURN	2,148	21,561	8	181	7,945
11	TOTAL RETURN & F.I.T.	54,684	548,871	198	4,613	202,254
12	MONTHLY RET. F.I.T. COST/CUST	217.00	0.70	0.92	0.25	2.35
13						
14	MONTHLY CUSTOMER COSTS	1,329.48	10.12	11.69	6.98	21.02

		C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	CUSTOMER COST BY CLASS					
1	NUMBER OF CUSTOMERS	110	75	26	697	107
2						
3	RATE BASE	131,583	1,018,938	4,705,710	2,370,883	28,246
4						
5	TOTAL CUSTOMER OPERATING EXPS.	34,770	237,913	511,132	300,156	13,676
6	MONTHLY OP. EXPS. COST/CUST	26.34	264.35	1,638.24	35.89	10.65
7						
8	RETURN @ 3.66% (CUSTOMER)	4,818	37,308	172,295	86,808	1,034
9	F.I.T. PERCENT ON RETURN					
10	INCOME TAX ON RETURN	197	1,525	7,045	3,549	42
11	TOTAL RETURN & F.I.T.	5,015	38,833	179,340	90,357	1,076
12	MONTHLY RET. F.I.T. COST/CUST	3.80	43.15	574.81	10.80	0.84
13						
14	MONTHLY CUSTOMER COSTS	30.14	307.50	2,213.05	46.69	11.49

		SC7 PRIMARY T.O.U. (16)	SC7 SEP MET SP HTG (17)	SC7 HV TOD (18)
	CUSTOMER COST BY CLASS			
1	NUMBER OF CUSTOMERS	17	3	1
2				
3	RATE BASE	1,305,497	119,936	9,414
4				
5	TOTAL CUSTOMER OPERATING EXPS.	256,638	21,185	2,521
6	MONTHLY OP. EXPS. COST/CUST	1,258.03	588.48	210.07
7				
8	RETURN @ 3.66% (CUSTOMER)	47,800	4,391	345
9	F.I.T. PERCENT ON RETURN			
10	INCOME TAX ON RETURN	1,954	180	14
11	TOTAL RETURN & F.I.T.	49,754	4,571	359
12	MONTHLY RET. F.I.T. COST/CUST	243.89	126.97	29.90
13				
14	MONTHLY CUSTOMER COSTS	1,501.92	715.45	239.96

			TOTAL COMPANY (1)	TOTAL RESIDENTIAL (2)	TOTAL C&I (3)	MUNICIPAL LIGHTING (4)	PRIVATE LIGHTING (5)
	ALLOCATION FACTORS						
1	KWH SALES		1,478,069,623	694,551,179	543,013,593	6,382,759	5,175,071
2	PERCENT	E01	100.000000%	46.990424%	36.738025%	0.431831%	0.350124%
3							
4	KWH SALES EXCLUDING SC 7 HV		1,400,815,580	694,551,179	543,013,593	6,382,759	5,175,071
5	PERCENT	E01A	100.000000%	49.581914%	38.764103%	0.455646%	0.369433%
6							
7	KWH SALES EXCLUDING ST. LIGHTING & SC 7 HV		1,389,257,750	694,551,179	543,013,593	0	0
8	PERCENT	E02	100.000000%	49.994407%	39.086598%	0.000000%	0.000000%
9							
10	HIGH TENSION - 60 HZ		413,514	243,653	131,136	1,714	1,331
11	PERCENT	D02	100.000000%	58.922552%	31.712590%	0.414496%	0.321875%
12							
13	HIGH TENSION - 60 HZ EXCLUDING SC 7 HV		403,167	243,653	131,136	1,714	1,331
14	PERCENT	D02A	100.000000%	60.434758%	32.526472%	0.425134%	0.330136%
15							
16	AVERAGE & PEAK FOR LT - DEMAND		44,028,580	29,477,117	14,183,079	207,360	161,024
17	PERCENT	AP2D	100.000000%	66.949961%	32.213347%	0.470966%	0.365727%
18							
19	AVERAGE & PEAK FOR LT - ENERGY		30,887,423	18,191,986	12,392,709	167,180	135,548
20	PERCENT	AP2E	100.000000%	58.897714%	40.122186%	0.541256%	0.438844%
21							
22	BOOK COST - SERVICES OH & UG		26,294,598	15,993,184	8,607,660	0	30,916
23	PERCENT	C02	100.000000%	60.823080%	32.735470%	0.000000%	0.117576%
24							
25	BOOK COST-INSTALL. ON CUST. PREM.		582,740	0	0	0	0
26	PERCENT	C03	100.000000%	0.000000%	0.000000%	0.000000%	0.000000%
27							
28	BOOK COST-STREET LIGHTING		7,893,649	0	0	5,256,891	2,636,758
29	PERCENT	C04	100.000000%	0.000000%	0.000000%	66.596462%	33.403538%
30							
31	BOOK COST-METERS & METER INSTALL		12,511,650	9,262,253	2,956,876	0	26,246
32	PERCENT	S01	100.000000%	74.029030%	23.632981%	0.000000%	0.209771%
33							
34	CUSTOMER ACCOUNTS EXPENSE		7,554,797	6,559,734	912,459	2,458	76,843
35	PERCENT	S02	100.000000%	86.828726%	12.077874%	0.032538%	1.017144%
36							
37	UNCOLLECTIBLES ACCOUNTS		0	0	0	0	0
38	PERCENT	S03	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
39							
40	REVENUES-PAYROLL & MISC.		2,726,632	1,281,256	1,001,711	11,774	9,547
41	PERCENT	S06	100.000000%	46.990424%	36.738025%	0.431831%	0.350124%
42							
43	REVENUES FROM SALES		73,070,488	42,067,135	25,710,710	1,115,459	483,311
44	PERCENT	R01	100.000000%	57.570623%	35.186175%	1.526552%	0.661431%
45							
46	OTHER ELECTRIC REVENUES		246,067	7,018	198,240	8,601	3,727
47	PERCENT	R02	100.000000%	2.852129%	80.563569%	3.495249%	1.514437%
48							
49	NULL REVENUE FACTOR		0	0	0	0	0
50	PERCENT	R99	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
51							
52	NUMBER OF CUSTOMERS	K01	75,472	65,756	8,865	26	804

			TOTAL PRIMARY (6)	RESID SC1 GENERAL (7)	RESID SC3 T.O.U. (8)	C&I SC2 SEC NON DEM (9)	C&I SC2 SEC GEN SERV (10)
	ALLOCATION FACTORS						
1	KWH SALES		228,947,021	694,224,549	326,630	5,342,819	454,683,511
2	PERCENT	E01	15.489597%	46.968325%	0.022098%	0.361473%	30.761982%
3							
4	KWH SALES EXCLUDING SC 7 HV		151,692,978	694,224,549	326,630	5,342,819	454,683,511
5	PERCENT	E01A	10.828904%	49.558597%	0.023317%	0.381408%	32.458485%
6							
7	KWH SALES EXCLUDING ST. LIGHTING & SC 7 HV		151,692,978	694,224,549	326,630	5,342,819	454,683,511
8	PERCENT	E02	10.918995%	49.970896%	0.023511%	0.384581%	32.728521%
9							
10	HIGH TENSION - 60 HZ		35,680	243,570	83	743	113,435
11	PERCENT	D02	8.628487%	58.902480%	0.020072%	0.179680%	27.431961%
12							
13	HIGH TENSION - 60 HZ EXCLUDING SC 7 HV		25,333	243,570	83	743	113,435
14	PERCENT	D02A	6.283500%	60.414171%	0.020587%	0.184291%	28.135983%
15							
16	AVERAGE & PEAK FOR LT - DEMAND		0	29,467,075	10,041	89,888	13,723,355
17	PERCENT	AP2D	0.000000%	66.927154%	0.022806%	0.204158%	31.169199%
18							
19	AVERAGE & PEAK FOR LT - ENERGY		0	18,183,430	8,555	139,941	11,909,268
20	PERCENT	AP2E	0.000000%	58.870016%	0.027698%	0.453069%	38.557014%
21							
22	BOOK COST - SERVICES OH & UG		1,662,837	15,987,736	5,448	48,770	7,445,781
23	PERCENT	C02	6.323875%	60.802361%	0.020719%	0.185475%	28.316770%
24							
25	BOOK COST-INSTALL. ON CUST. PREM.		582,740	0	0	0	0
26	PERCENT	C03	100.000000%	0.000000%	0.000000%	0.000000%	0.000000%
27							
28	BOOK COST-STREET LIGHTING		0	0	0	0	0
29	PERCENT	C04	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
30							
31	BOOK COST-METERS & METER INSTALL		266,275	9,259,058	3,195	94,006	2,084,324
32	PERCENT	S01	2.128218%	74.003492%	0.025538%	0.751349%	16.659067%
33							
34	CUSTOMER ACCOUNTS EXPENSE		3,303	6,557,913	1,821	146,364	742,817
35	PERCENT	S02	0.043717%	86.804621%	0.024105%	1.937361%	9.832387%
36							
37	UNCOLLECTIBLES ACCOUNTS		0	0	0	0	0
38	PERCENT	S03	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
39							
40	REVENUES-PAYROLL & MISC.		422,344	1,280,653	603	9,856	838,766
41	PERCENT	S06	15.489597%	46.968325%	0.022098%	0.361473%	30.761982%
42							
43	REVENUES FROM SALES		3,693,873	42,052,397	14,738	415,041	22,403,220
44	PERCENT	R01	5.055219%	57.550454%	0.020169%	0.568002%	30.659738%
45							
46	OTHER ELECTRIC REVENUES		28,481	7,016	2	3,200	172,738
47	PERCENT	R02	11.574617%	2.851130%	0.000999%	1.300517%	70.199670%
48							
49	NULL REVENUE FACTOR		0	0	0	0	0
50	PERCENT	R99	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
51							
52	NUMBER OF CUSTOMERS	K01	21	65,738	18	1,512	7,168

			C&I SC2 SEC SPACE HTG (11)	C&I SC2 PRIMARY GEN (12)	SC4 MUNI STR LTG (13)	SC6 DUSK TO DAWN (14)	SC6 ENERGY LTG (15)
	ALLOCATION FACTORS						
1	KWH SALES		13,114,474	69,872,789	6,382,759	3,218,608	1,956,463
2	PERCENT	E01	0.887270%	4.727300%	0.431831%	0.217758%	0.132366%
3							
4	KWH SALES EXCLUDING SC 7 HV		13,114,474	69,872,789	6,382,759	3,218,608	1,956,463
5	PERCENT	E01A	0.936203%	4.988008%	0.455646%	0.229767%	0.139666%
6							
7	KWH SALES EXCLUDING ST. LIGHTING & SC 7 HV		13,114,474	69,872,789	0	0	0
8	PERCENT	E02	0.943991%	5.029505%	0.000000%	0.000000%	0.000000%
9							
10	HIGH TENSION - 60 HZ		3,057	13,901	1,714	860	471
11	PERCENT	D02	0.739274%	3.361676%	0.414496%	0.207974%	0.113902%
12							
13	HIGH TENSION - 60 HZ EXCLUDING SC 7 HV		3,057	13,901	1,714	860	471
14	PERCENT	D02A	0.758247%	3.447951%	0.425134%	0.213311%	0.116825%
15							
16	AVERAGE & PEAK FOR LT - DEMAND		369,836	0	207,360	104,043	56,982
17	PERCENT	AP2D	0.839990%	0.000000%	0.470966%	0.236307%	0.129419%
18							
19	AVERAGE & PEAK FOR LT - ENERGY		343,500	0	167,180	84,303	51,245
20	PERCENT	AP2E	1.112103%	0.000000%	0.541256%	0.272937%	0.165907%
21							
22	BOOK COST - SERVICES OH & UG		200,659	912,450	0	0	30,916
23	PERCENT	C02	0.763119%	3.470106%	0.000000%	0.000000%	0.117576%
24							
25	BOOK COST-INSTALL. ON CUST. PREM.		0	0	0	0	0
26	PERCENT	C03	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
27							
28	BOOK COST-STREET LIGHTING		0	0	5,256,891	2,636,758	0
29	PERCENT	C04	0.000000%	0.000000%	66.596462%	33.403538%	0.000000%
30							
31	BOOK COST-METERS & METER INSTALL		36,620	741,926	0	0	26,246
32	PERCENT	S01	0.292683%	5.929881%	0.000000%	0.000000%	0.209771%
33							
34	CUSTOMER ACCOUNTS EXPENSE		11,542	11,736	2,458	65,899	10,945
35	PERCENT	S02	0.152782%	0.155345%	0.032538%	0.872275%	0.144870%
36							
37	UNCOLLECTIBLES ACCOUNTS		0	0	0	0	0
38	PERCENT	S03	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
39							
40	REVENUES-PAYROLL & MISC.		24,193	128,896	11,774	5,937	3,609
41	PERCENT	S06	0.887270%	4.727300%	0.431831%	0.217758%	0.132366%
42							
43	REVENUES FROM SALES		518,560	2,373,889	1,115,459	359,688	123,623
44	PERCENT	R01	0.709670%	3.248765%	1.526552%	0.492248%	0.169183%
45							
46	OTHER ELECTRIC REVENUES		3,998	18,304	8,601	2,773	953
47	PERCENT	R02	1.624888%	7.438493%	3.495249%	1.127069%	0.387367%
48							
49	NULL REVENUE FACTOR		0	0	0	0	0
50	PERCENT	R99	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
51							
52	NUMBER OF CUSTOMERS	K01	110	75	26	697	107

			SC7 PRIMARY T.O.U. (16)	SEP MET SP HTG (17)	SC7 HV TOD (18)
	ALLOCATION FACTORS				
1	KWH SALES		147,381,772	4,311,206	77,254,043
2	PERCENT	E01	9.971233%	0.291678%	5.226685%
3					
4	KWH SALES EXCLUDING SC 7 HV		147,381,772	4,311,206	0
5	PERCENT	E01A	10.521140%	0.307764%	0.000000%
6					
7	KWH SALES EXCLUDING ST. LIGHTING & SC 7 HV		147,381,772	4,311,206	0
8	PERCENT	E02	10.608670%	0.310324%	0.000000%
9					
10	HIGH TENSION - 60 HZ		23,436	1,897	10,347
11	PERCENT	D02	5.667523%	0.458751%	2.502213%
12					
13	HIGH TENSION - 60 HZ EXCLUDING SC 7 HV		23,436	1,897	0
14	PERCENT	D02A	5.812976%	0.470525%	0.000000%
15					
16	AVERAGE & PEAK FOR LT - DEMAND		0	0	0
17	PERCENT	AP2D	0.000000%	0.000000%	0.000000%
18					
19	AVERAGE & PEAK FOR LT - ENERGY		0	0	0
20	PERCENT	AP2E	0.000000%	0.000000%	0.000000%
21					
22	BOOK COST - SERVICES OH & UG		1,538,320	124,518	0
23	PERCENT	C02	5.850327%	0.473548%	0.000000%
24					
25	BOOK COST-INSTALL. ON CUST. PREM.		441,586	141,154	0
26	PERCENT	C03	75.777521%	24.222479%	0.000000%
27					
28	BOOK COST-STREET LIGHTING		0	0	0
29	PERCENT	C04	0.000000%	0.000000%	0.000000%
30					
31	BOOK COST-METERS & METER INSTALL		231,328	21,076	13,871
32	PERCENT	S01	1.848898%	0.168453%	0.110867%
33					
34	CUSTOMER ACCOUNTS EXPENSE		2,751	388	164
35	PERCENT	S02	0.036417%	0.005131%	0.002169%
36					
37	UNCOLLECTIBLES ACCOUNTS		0	0	0
38	PERCENT	S03	0.000000%	0.000000%	0.000000%
39					
40	REVENUES-PAYROLL & MISC.		271,879	7,953	142,512
41	PERCENT	S06	9.971233%	0.291678%	5.226685%
42					
43	REVENUES FROM SALES		3,224,459	185,472	283,942
44	PERCENT	R01	4.412807%	0.253826%	0.388586%
45					
46	OTHER ELECTRIC REVENUES		24,862	1,430	2,189
47	PERCENT	R02	10.103725%	0.581170%	0.889721%
48					
49	NULL REVENUE FACTOR		0	0	0
50	PERCENT	R99	0.000000%	0.000000%	0.000000%
51					
52	NUMBER OF CUSTOMERS	K01	17	3	1

EXHIBIT P-7
TABLE 1A

Rockland Electric Company
2023 Embedded Cost-Of-Service Study Results
Alternative Methodology

Service Classification	Rate of Return %	Initial Surplus/Deficiency*	Adjustment*	Adjusted Surplus/Deficiency*
TOTAL RESIDENTIAL	3.09%	(423,945)	(358,932)	(782,878)
TOTAL C&I	5.21%	1,481,011	(4,425)	1,476,587
MUNICIPAL LIGHTING	5.77%	129,843	-	129,843
PRIVATE LIGHTING	0.38%	(126,311)	(3,069)	(129,380)
TOTAL PRIMARY	0.24%	(662,655)	(31,517)	(694,172)
RESID SC1 GENERAL	3.09%	(422,532)	(358,807)	(781,339)
RESID SC3 W/SP & OR W/WT HTG. T.O.U.	1.54%	(1,413)	(126)	(1,539)
C&I SC2 SECONDARY NON DEM MET	14.62%	112,153		112,153
C&I SC2 GENERAL SERVICE SEC	5.10%	1,159,210		1,159,210
C&I SC2 GENERAL SVC. SPACE HTG	1.89%	(42,244)	(4,425)	(46,668)
C&I SC2 GENERAL SVC. PRIMARY	6.37%	251,892		251,892
SC4 MUNI STREET LTG	5.77%	129,843		129,843
SC6 DUSK TO DAWN OH LIGHTING	-0.79%	(153,279)	(3,069)	(156,348)
SC6 ENERGY LTG	9.82%	26,968		26,968
SC7 C&I PRIMARY T.O.U.	0.72%	(505,264)	(27,512)	(532,777)
SC7 C&I SEP. METERED SP. HTG.	2.83%	(5,109)	(1,583)	(6,692)
SC7 HV TOD	-12.90%	(152,281)	(2,423)	(154,704)
Total System		397,943	(397,943) (397,943)	-

* Deficiencies shown as negative

RECO Residential Electric Vehicle Embedded Cost of Service (ECOS) Study

Composite System Peak Days

July 6, 2023
July 28,2023
September 5, 2023
September 6, 2023
September 7, 2023

SC1- Residential Class Peak Hours
3:30 - 7:00 PM

Line				
	RECO EV CUSTOMERS			
1	Customers	20		
2	Sum ICMD (Individual Customer Max Demand)	612.8	kW	
3	**High Tension- NCP**	3.4	kW	
4	Split %	50/50	50/50 Allocation of SUM ICMD & NCP	
5	**Low Tension Demands**	307.9	kW	
6	Total Usage (EV only)	68,567.0	kWh	
	RECO SC1 RESIDENTIAL CUSTOMERS			
7	Res Customers	65,738		
8	Res Class (High Tension - NCP)	243,570	kW	
9	Res Class (Low Tension Demands)	334,844	kW	
10	Res Usage	694,224,549	kWh	
11	Primary Delivery	$ 20,078,852	HT costs as identified in ECOS	
12	Secondary Delivery	$ 7,791,340	Demand related portion of transformers, OH and UG lines	
13	RES EV Primary Delivery Ratio	0.00138%	Line 3/ Line 8	
14	RES EV Secondary Delivery Ratio	0.09197%	Line 5/ Line 9	
	RECO Residential EV Cost/kWh			
15	RES EV Primary Delivery Cost	$ 277	Line 11 x Line 13	
16	RES EV Secondary Delivery Cost	$ 7,165	Line 12 x Line 14	
17	RES EV Total Delivery Cost	$ 7,442	Line 15 + Line 16	
18	RECO Residential EV Cost/kWh	$ 0.1085	Line 17/ Line 6	

PUBLIC NOTICE TO ROCKLAND ELECTRIC COMPANY CUSTOMERS

NOTICE OF PROPOSED RATE INCREASE

AND

NOTICE OF PUBLIC HEARING THEREON

BPU Docket No. ERXXXXX

TO OUR CUSTOMERS:

TAKE NOTICE that on June 30, 2025, Rockland Electric Company ("Rockland" or the "Company") filed a Verified Base Rate Petition ("Petition") with the New Jersey Board of Public Utilities ("Board") seeking a change in base rates and other relief, together with supporting appendices, testimony, exhibits and schedules and revised tariff leaves. With this Petition, the Company seeks the Board's approval of proposed increases in, and/or other adjustments to, RECO's Distribution Charges and Depreciation Rates. The Company is requesting the rate increase to provide for the continued safety, reliability and security of its energy delivery system.

In its Petition, based on six (6) months of actual results, the Company proposes to increase rates and charges that are designed to produce additional revenues of $18.7 million, or a 6.6% increase as compared to total revenues that were calculated using rates in effect at the time of the filing multiplied by the estimate of the Company's sales for the twelve (12) months ended October 31, 2025.

Based upon the initial revenue increase request of $18.7 million, the impact on customers of the Company's updated proposal, if approved by the Board, based upon rates in effect at the time of the filing is shown below:

Typical Average Monthly Bill
(Includes 6.625% Sales and Use Tax)

Monthly Kilowatt Hour Use	Total Current Monthly Bill	Total Proposed Bill	Dollar Increase	
			Amount	Percent Change
Residential Standard				
500 kWh average monthly usage	$ 107.34	$116.46	$9.12	8.5%
1000 kWh average monthly usage	220.15	238.23	18.08	8.2%
1500 kWh average monthly usage	335.77	362.95	27.18	8.1%

Customer Rate Schedule	Total Percent Change in Total Revenue By Customer Class
Residential Non-TOD (SC1)	8.3%
Residential TOD (SC1)	7.6%
General Service (SC 2) – Secondary Demand Billed	4.6%
General Service (SC 2) – Secondary Non-Demand Billed (including space heating)	6.7%
General Service (SC 2) - Primary	0.9%
Residential – Electric TOD Heating (SC 3)	7.3%
Street and Area Lighting (SC4 & SC6)	24.2%
Large Time of Use - Primary (SC7)	6.3%
Large Time of Use – High Voltage (SC7)	1.5%

The average residential customer using 925 kWh per month will see a total bill increase from $206.09 to $223.13, an increase of $17.04 per month, or 8.3%.

Any final disposition of these matters found by the Board to be just and reasonable may be modified and/or allocated by the Board for consistency with the provisions of N.J.S.A. 48:3-4, and for other good and legally sufficient reasons, to any class or classes of customers of the Company on any rate or schedule. Information will also be updated during the proceeding. Therefore, the above-described changes may increase or decrease based upon the Board's decision.

A copy of this Notice of Public Hearing together with a statement of the impact of the rate increase on customer bills has been served upon the clerk, executive, or administrator of each municipality and county within the Company's service areas. The Petition, proposed tariffs and rate schedules, and all other exhibits including this Notice have also been served upon the Division of Rate Counsel, who will represent the interests of ratepayers in these proceedings, and upon Board Staff. Copies of the above-referenced petitions and all related documents are available (1) on the Company's website at www.oru.com via the link www.oru.com/en/rates-tariffs/rates/new-jersey under the headings New Jersey and 2025 Rate Case Filing, (2) at the Company's headquarters located at One Lethbridge Plaza, Suite 32 – 2nd Floor, Route 17 North, Mahwah, New Jersey 07430, and (3) at the Board located at 44 South Clinton Avenue, 2nd Floor, Trenton, New Jersey 08625. Any member of the public who wants to inspect the petition at the Board may contact the Board's Division of Case Management at (609) 292-0806 to schedule an appointment.

PLEASE TAKE NOTICE that public hearings have been scheduled before an Administrative Law Judge ("ALJ").

The public is invited to participate and interested persons will be permitted to testify, make statements and/or submit written comments of their views on the above-referenced petitions which will be included in the record of the proceeding. The public hearings will continue at the foregoing dates and times until all persons timely appearing have a reasonable opportunity to be heard. To encourage full participation in this opportunity for public comment, please submit any requests for needed accommodations, including interpreters, listening devices or mobility assistance, 48 hours prior to the above hearing to above hearings to the Board Secretary at board.secretary@bpu.nj.gov.

The Board will also accept email/written comments. Members of the public may file comments with the Board Secretary, whether via email in pdf or Word format to board.secretary@bpu.nj.gov or through the Board's External Access Portal after obtaining a MyNewJersey Portal ID. Once an account is established, you will need an authorization code, which can be obtained upon request by emailing the Board's IT Helpdesk at BPUITHELPDESK@bpu.nj.gov. Detailed instructions for e-filing can be found on the Board's home page at https://www.nj.gov/bpu/agenda/efiling. Written comments may also be submitted to the Board Secretary, Sherri L. Lewis, at the Board of Public Utilities, 44 South Clinton Avenue, 9th Floor, Trenton, P.O. Box 350, New Jersey 08625-0350. All comments should include the name of the petition and the docket number. While all comments are given equal consideration and will be made part of the final record of the proceeding, the recommended method for submission of comments is via email or the portal to ensure timely receipt.

The public hearing will continue, if necessary, on such additional dates and times as the Board may designate, so that all interested persons are heard.

STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES

Rockland Electric Company
Docket No. _____

Volume III

Direct Testimony

ROCKLAND ELECTRIC COMPANY

TESTIMONY

NO.	NAME
1	Accounting Panel
2	Capital Budget and Plant Addition Panel
3	Customer Services Panel
4	Depreciation Panel
5	Electric Rate Panel
6	EV Plan Panel
7	Storm Costs Panel
8	Yukari Saegusa
9	Joshua C. Nowak

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ACCOUNTING PANEL

NJBPU Docket No. _____

Q. Would each member of the Accounting Panel ("Panel") please state their name and business address.

A. Ann Cedrone, One Blue Hill Plaza, Pearl River, New York 10965.

Wenqi Wang, 4 Irving Place, New York, NY 10003.

Anthony Barretta, 4 Irving Place, New York, NY 10003.

Q. By whom are you employed and in what capacity?

A. (Cedrone) I am employed by Orange and Rockland Utilities, Inc. ("Orange and Rockland" or "O&R"), the parent company of Rockland Electric Company ("RECO" or the "Company"), where I hold the position of Director – Financial Planning and Analysis ("FP&A").

(Wang) I am employed by Consolidated Edison Company of New York, Inc. ("Con Edison") a utility affiliate of O&R and RECO, where I hold the position of Department Manager of Regulatory Accounting and Revenue Requirements.

(Barretta) I am employed by Con Edison, where I hold the position of Department Manager of Regulatory Filings.

Q. Please briefly outline your educational and business experience.

A. (Cedrone) I graduated from Stevens Institute of Technology in 2001 with a Bachelor of Engineering degree in Chemical Engineering. I obtained my Master of Business Administration in 2013 from New York University's Stern School of Business, with concentrations in Business Analytics and Quantitative Finance. After seven years in the refining industry, I joined Con Edison in 2008 as a Senior Planning Analyst in the Steam Long Range

Planning group. I was promoted to Section Manager of that group in 2014 and assumed my current role on June 1, 2019. I am responsible for coordinating the financial, budget, administrative and regulatory activities for the senior management of Orange and Rockland. In addition, the FP&A department acts as a financial liaison between the Company, Consolidated Edison, Inc. ("CEI") and Con Edison.

(Wang) In June 1999, I received a Bachelor of Science Degree in Accounting from the University at Albany, State University of New York. I began my employment with Con Edison in July 1999 as a Management Intern. I worked in the Corporate Accounting Department from July 2000 until April 2014 primarily in the General Accounts section starting as a Staff Accountant, then as Supervisor and ultimately reaching the Department Manager level. In May 2014, I assumed my current position as Department Manager of Regulatory Accounting and Revenue Requirements.

A. (Barretta) I received a Bachelor of Science Degree in Accounting in May 1996 from St. John's University. I began my employment with Con Edison in August 2007 as a Senior Accountant, promoted to Section Manager in March 2013 of Miscellaneous Accounts Receivable & Billings, and in March 2014 was promoted to Department Manager of General Accounts. In October 2020, I assumed my current position of Department Manager of Regulatory Accounting and Filings. Prior to joining Con Edison, I held managerial positions in Corporate Accounting and in Financial Planning & Analysis at Verizon Communications, Inc.

Q. Have you previously submitted testimony before the New Jersey Board of Public Utilities ("Board" or "BPU")?

A. (Cedrone) I submitted pre-filed testimony in RECO's last base rate case proceeding, BPU Docket No. ER21050823 ("RECO 2021 Rate Case"). I also submitted pre-filed testimonies as part of the Storm Cost Panel in support of the Company's Petition for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events in Late 2022 and 2023 and the Company's Petition for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events from December 2023 through August 2024.

(Wang) I submitted pre-filed testimony in RECO's last three base rate case proceedings, BPU Docket Nos. ER16050428, ER19050552 and the RECO 2021 Rate Case.

(Barretta) I submitted pre-filed testimony in the RECO 2021 Rate Case.

Q. What is the purpose of your direct testimony in this proceeding?

A. Our direct testimony first provides background information on RECO and an overview of the Company's base rate case filing, including the present need for an increase in distribution rates. We then address the following exhibits, all of which were prepared under the Panel's supervision and direction:

P-1 Historical Financial Statements;

P-2 Electric Cost of Service; and

P-3 Electric Rate Base.

Q. Are you familiar with RECO's books and records, including the Board-approved Joint Operating Agreement ("JOA") between O&R and RECO?

A. Yes. We are familiar with RECO's books and records, including the JOA. Pursuant to the JOA, certain costs, including but not limited to salary and payroll taxes, are allocated from O&R to RECO.

BACKGROUND

Q. Please describe RECO and its relationship with Orange and Rockland.

A. RECO, a New Jersey corporation, is engaged in the delivery of electricity for residential, commercial and industrial purposes within parts of Bergen, Passaic and Sussex Counties in New Jersey. RECO is a wholly owned utility subsidiary of Orange and Rockland, a New York corporation. RECO and Orange and Rockland jointly operate a single fully integrated electric system ("System") serving parts of New Jersey and New York to the extent discussed below. Neither RECO nor Orange and Rockland own any generating assets. A Power Supply Agreement ("PSA") between Orange and Rockland and RECO reflects and provides for the integrated operation of the System and for the allocation of System purchased power related costs between them according to their pro rata use of the System. The PSA is a Federal Energy Regulatory Commission ("FERC") approved tariff and is regulated by the FERC pursuant to its jurisdiction under Sections 205 and 206 of the Federal Power Act. The PSA provides for detailed cost allocation procedures for power supply costs. Most power supply costs are allocated by use of energy ratios. In contrast, transmission and distribution costs are allocated by use of a demand ratio.

The JOA between Orange and Rockland and RECO provides the basis for billing RECO for jointly used property, customer accounting, customer service, and administrative and general services provided by Orange and Rockland. This agreement provides that costs that can practically be directly assigned are directly assigned. Administrative costs and general costs that cannot be directly charged are allocated by use of a revenue ratio. Customer costs that cannot be directly charged are distributed based on the relationship of the number of customers. As noted previously, the Board has approved the JOA between Orange and Rockland and RECO.

Q. Is RECO associated with both the New York Independent System Operator ("NYISO") and the PJM Interconnection LLC ("PJM")?

A. Yes. RECO is associated with both entities. O&R, on behalf of the System (of which RECO is a part), is a member of the NYISO. Retail competition for the System is tied directly to the operations of the NYISO. The NYISO, which commenced operations in November 1999, administers markets for the purchase and sale of energy, capacity and ancillary services. Prior to March 1, 2002, competitive electric sales in RECO's entire service territory were implemented through the NYISO. However, effective March 1, 2002, after receiving FERC approval, RECO transferred its Eastern Division in Bergen County, representing more than 90 percent of RECO's customers/load, from the control area of the NYISO to that of the PJM. This transfer facilitated RECO's participation in the Basic Generation Service ("BGS") auction process approved and overseen by the Board. That BGS auction process has resulted in a Board-approved competitively procured BGS supply for RECO's

customers. RECO has participated in all BGS auctions since the time it became part of the PJM. RECO's Central and Western Divisions located in Passaic and Sussex counties remain associated with the NYISO.

OVERVIEW OF RECO'S FILING

Q. Why is RECO filing this base rate case?

A. Rate relief is necessary to provide RECO cost recovery for increased expenses and the investment in the Company's infrastructure necessary to maintain reliable, safe and secure electric service including by providing a fair and reasonable return on the Company's investment. The Company seeks rate relief to recover significant increases in costs relating to ongoing infrastructure improvements, the cost of capital, recovery of storm costs, book depreciation rates, and operation and maintenance ("O&M") expenses.

Q. When was RECO's last base rate case?

A. RECO submitted its last base rate case filing to the Board on May 21, 2021. In its Order Approving Stipulation dated December 15, 2021, in the RECO 2021 Rate Case ("2021 RECO Base Rate Order"), the Board approved the terms of a Stipulation of Settlement ("Settlement") that provided for a rate increase of $9.65 million, equivalent to a 4.6% increase in overall revenues, effective January 1, 2022. The Settlement was executed by the parties on December 3, 2021, and provided for a return on equity of 9.60 percent with an overall rate of return of 7.08 percent. The revenue requirement calculation was based on an October 2020 – September 2021 test year, reflecting a distribution rate base of $262.8 million.

Q. Has the Board implemented any changes to RECO's base distribution rates since the implementation of rates approved in the 2021 RECO Base Rate Order?

A. The Board has not issued any further order altering base rates. However, on January 1, 2025, the Company reduced base rates by $7,571,667 to remove prior period regulatory asset amortizations pursuant to the 2021 RECO Base Rate Order.

Q. Is the Company earning a reasonable rate of return under its current Rate Plan?

A. No. Exhibit P-1, Schedule 1 – Comparative Balance Sheets, page 1, shows the net utility plant at December 31, 2022, 2023, 2024, and March 2025 was $413.5 million, 442.4 million, 476.1 million, and 476.6 million, respectively. While net utility plant has increased by $63.1 million between December 2022 and March 2025, the Company has had earned returns on equity of 9.55%, 11.27%, 8.26%, and 6.86% for the twelve-month periods ended December 31, 2022, 2023, 2024, and March 31, 2025, respectively. The returns for the last two of these twelve-month periods were well below the Company's allowed ROE.

Q. Please explain why the year end 2023 return on equity was 11.27%.

A. As noted in the direct testimony of the Storm Costs Panel, in December 2023, the NJBPU issued an Order[1] approving a petition filed by RECO to defer $4.8

[1] *I/M/O the Verified Petition of Rockland Electric Company for Approval of Deferred Accounting Treatment for Storm Preparation Costs for Anticipated Major Storm Events in Late 2022 and 2023; and for Other Relief*, BPU Docket No. ER23050280, Order Approving Stipulation (dated December 20, 2023) ("2022 and 2023 RECO Storm Costs Order").

million of pre-storm mobilization costs that were incurred during the period of November 2022 to March 2023.

In December 2023, based upon the 2022 and 2023 RECO Storm Costs Order, RECO recorded on its books the reclassification of these incurred expenses from O&M expense to a regulatory asset. This is the primary driver for the higher return reflected in the Company's 2023 results.

Q. Are the current base rates approved in the 2021 RECO Base Rate Order adequate for the Company to finance its operations?

A. No. The base rates established in the 2021 RECO Base Rate Order are no longer adequate. Rather, they need to be increased. For the test year applicable to this rate filing (*i.e.*, the twelve months ending September 30, 2025) ("Test Year") (this rate filing and these Exhibits are based on the test year ended September 30, 2025 with six month actuals and six months projected data), the Company is projecting to earn an overall rate of return of 6.91% in its distribution cost of service (see Exhibit P-2, Summary, Page 2 of 4). This would be equivalent to a return on equity of 8.95%. With the inclusion of the reasonable adjustments to revenues and expenses demonstrated in the Company's filing, the Company projects an overall return of 3.78% (*see* Exhibit P-2, Summary, Page 2 of 4). This would be equivalent to an earned return on equity of 2.71%.

Q. Please continue.

A. As noted above, RECO's base rates are no longer just and reasonable. RECO's filing demonstrates the need for an increase in base distribution rates to provide the revenues necessary to recover RECO's increased cost of

providing service and a fair return on investment. The primary factors driving this need include expenditures for infrastructure construction; storm cost recoveries; and increases in depreciation on new plant. In addition, inflationary pressures that have increased operating costs over the past several years for labor and materials also contribute to the request. As described in the direct testimony of the Company's Capital Budgets and Plant Addition Panel providing a reliable and secure energy distribution system is critical to the continued economic development in the RECO service territory. This Panel will discuss increases in salary and wages and changes in associated benefit costs later in this testimony. The direct testimony of the Storm Costs Panel addresses the significant unrecovered storm costs experienced since 2022. The direct testimony of the Depreciation Panel outlines changes to the Company's current book depreciation rates, which would result in slightly higher depreciation expense and the allowance for removal cost (*i.e.*, negative net salvage costs), which if adopted would result in lower annual expense for this item.

Q. What changes to electric distribution rates is RECO proposing?

A. Based on the Test Year cost of service, rate base and cost of capital, RECO requires a $18,737 million increase in distribution rates, in order to achieve an overall rate of return of 7.59%.

As noted in the direct testimony of the Company Electric Rate Panel, the overall percentage increase on total revenues is 6.6%.

Q. Does this RECO filing represent a distribution-only case?

A. Yes. RECO has filed an electric distribution-only base rate case. The genesis of this approach was RECO's separate statement of its transmission and distribution rates pursuant to the Board's October 3, 2002 Decision and Order in BPU Docket No. ET02030167, effective November 1, 2002. The Company's filing in the current base rate case is consistent with and continues that distribution-only approach.

Q. How did you eliminate the transmission components of the revenue requirement?

A. We followed the standard FERC transmission rate formula for assigning revenues, expenses and rate base to transmission. All direct transmission revenues, expenses and rate base items were excluded from the distribution revenue requirement calculation. Power supply billings between O&R and RECO were broken down into their purchased power, transmission and distribution components. The transmission component was excluded from the distribution revenue requirement. Administrative expenses, general plant and its associated depreciation expense were allocated to transmission based on the ratio that transmission bears to distribution O&M and plant balances, respectively. Taxes were allocated to transmission based on the ratio of the transmission plant balance to the total transmission and distribution plant balance. The stipulated revenue requirements approved by the Board in its 2021 RECO Base Rate Order were determined by this method.

Q. Has the Company accounted for any transmission components differently in this base rate filing than in its last base rate filing?

A. No. The Company has not made any changes in its accounting procedures for any of the transmission components.

HISTORIC FINANCIAL STATEMENTS

Q. Was Exhibit P-1 prepared by you or under your direct supervision?

A. Yes.

Q. Please describe its contents.

A. Exhibit P-1 contains the financial data for RECO required by Board regulations. Schedule 1 is entitled "Rockland Electric Company – Comparative Balance Sheets." It shows the balance sheets of the Company at December 31 for the years ended 2022, 2023, 2024, and March 31, 2025, for comparative purposes. The figures shown on these schedules have been taken from RECO's books.

Q. Please describe Schedules 2 and 3.

A. Schedule 2 is entitled "Rockland Electric Company – Comparative Statement of Income" for the years ended December 31, 2022, 2023, 2024, and March 31, 2025. Schedule 3 is a Statement of Retained Earnings for the years ended December 31, 2022, 2023, 2024, and March 31, 2025. These schedules show income, expenses and retained earnings for those years, as taken from RECO's books, for comparative purposes.

Q. Please describe Schedule 4.

A. Schedule 4 is entitled "Intercompany Account – Payable to Orange and Rockland Utilities, Inc. (Year 2024)." It shows that the cost of RECO's share of the system Power Supply Expense for the same period was approximately $21.1 million. The Company determined these charges in accordance with the

terms of the PSA between RECO and Orange and Rockland (FERC Schedule No. 61).

Q. Please describe Schedule 5.

A. Schedule 5 supports the charges billed by O&R to RECO in accordance with the terms of the JOA. The cost of services provided by O&R to RECO and the carrying charges for jointly used property billed pursuant to the terms of the JOA amounted to approximately $114.8 million for the year 2024. The schedule sets forth by account each item for which either a direct charge is made, or a cost allocation is made. The methodology for direct charges and allocations pursuant to the JOA, described in our testimony below, is the same as the methodology utilized to develop the Company's revenue requirement in the RECO 2021 Rate Case that concluded with a Settlement approved by the Board in the 2021 RECO Base Rate Order.

Q. What type of services does O&R bill to RECO based on direct charges?

A. Pursuant to the JOA, billings are made on a direct charge basis for services rendered to RECO by O&R whenever it is practicable based on payroll records, direct payments to vendors, and usage studies supporting the distribution of clearing accounts. The direct charge billings are for activities and services rendered for the benefit of RECO's customers, such as the operation and maintenance of distribution facilities, construction or purchase of utility plant, and collection of customer billings and other services required for operations.

Q. Please describe the type of costs allocated to RECO by O&R and the methods of allocation.

A. The type of costs allocated and the basis for such allocations are defined in Article 2 of the JOA. Customer related costs that are impractical to charge on a direct basis, such as customer accounting and customer service, are allocated by use of the following customer ratios based on the relationship of the preceding calendar year number of customers of RECO, and the total number of customers of O&R and RECO. For 2025 (based on calendar year 2024 data), the ratios are as follows:

A0 Ratio = RECO Customers / Total O&R and RECO Customers

76,196 / 466,778 = 16.32%

The A0 Ratio is used to allocate costs that are common to both the electric and gas operations of O&R and the electric operations of RECO.

E0 Ratio = RECO Customers / Total O&R and RECO Electric Customers

76,196 / 322,270 = 23.64%

The E0 Ratio is used to allocate costs that are common to the electric operations of O&R and RECO.

Administrative and general expenses that are impractical to charge on a direct basis are allocated by use of ratios based on the relationship of the preceding calendar year's net revenues of RECO and O&R. Net revenues exclude energy cost recoveries and revenue taxes for each company. For 2025 (based on calendar year 2024 data), the ratios are (all amounts are in thousands of dollars) as follows:

A0 Ratio = RECO Revenue / Total O&R and RECO Revenue

$150,495 / $764,775 = 19.68%

The A0 Ratio is used to distribute costs that are common to both the electric and gas operations of O&R and the electric operations of RECO.

E0 Ratio = RECO Net Revenue / O&R and RECO Electric Net Revenue

$150,495 / $597,339 = 25.19%

The E0 Ratio is used to distribute costs that are common to the electric operations of O&R and RECO.

RECO owns its proportionate share of the general materials and supplies inventory. The allocation of the general materials and supplies inventory is determined as follows:

(1) General electric stock items are allocated on the ratio of the number of RECO customers to the total number of electric customers of O&R and RECO at the end of the preceding calendar year. For 2025, the electric customer ratio is 23.64%.

(2) Common stock items usable in both electric and gas operations such as gasoline, small tools, and storeroom expenses are allocated on the ratio of the number of RECO customers to the total number of electric and gas customers of O&R and its subsidiaries at the end of the preceding calendar year. For 2025, the total customer ratio was 16.32%.

The consolidated Federal Income Tax ("FIT") liability is allocated among O&R and its subsidiaries as provided for in Section 1552-1(a) (2) of the Internal Revenue Code of 1954. The liability is computed based on separate returns as though the companies had always filed separate returns with the tax liability allocated to the subsidiaries never exceeding their separate return liability.

RATE BASE

Q. Please describe the rate base Summary schedule contained in Exhibit P-3.

A. The Summary schedule shows the total electric rate base for the Test Year. The rate base is then reduced by transmission related items resulting in a rate base representative of the distribution portion of the business. The rate base includes net plant consisting of plant in service, plant held for future use, non-interest bearings construction work in progress, and depreciation reserves. It also includes working capital requirements, net deferred costs relating to storms, excess deferred FIT, and the Electric Vehicle ("EV") Program, customer deposits, customer advances for construction, accumulated deferred income taxes, and a consolidated tax adjustment related to non-utility affiliates. Each schedule supporting the various items of rate base shows the allocation between transmission and distribution. The Company will update this exhibit as actual results become available.

Q. Please describe Schedule 1.

A. Schedule 1 shows the derivation of gross plant, both transmission and distribution, for the Test Year. We started with the actual balances of plant in service as of March 31, 2025. We then added the budgeted plant additions and subtracted the retirements for the six months ending September 30, 2025, to calculate the projected plant in service balance as of September 30, 2025. In addition, we have reflected several post-Test Year capital additions and retirements. These post-Test Year adjustments are addressed in the direct testimony of the Capital Budget and Plant Addition Panel.

Q. Please describe the major plant additions included in this filing.

A. As described in the direct testimony of the Capital Budget and Plant Addition Panel by the end of the Test Year the Company will have added approximately $15 million in new plant. As noted above, these additions will help maintain the level of safe and reliable service that our customers have come to expect. As the Capital Budget and Plant Addition Panel testifies, the construction program will improve the reliability and security of the Company's energy distribution system for current customers while allowing for future load growth in certain areas.

Q. Why are post-Test Year additions included in rate base?

A. As discussed in the Capital Budget and Plant Addition Panel's testimony RECO is undertaking several major infrastructure improvement projects. These projects are either underway or will commence during or shortly after the Test Year. As the Capital Budget and Plant Addition Panel testifies, these projects are critical to maintaining the reliable, safe, and secure energy supply required by the Company's customers.

Q. Why should the Board approve the inclusion of these post-Test Year additions to rate base?

A. The Capital Budget and Plant Addition Panel's testimony demonstrates that the capital additions are known and measurable changes appropriate for inclusion in rate base. If the Board suspends for nine months the rates that the Company has proposed they will not become effective until approximately March 30, 2026. The additions to rate base will occur within six months of the conclusion of the Test Year and be in place in the beginning of the period that new distribution rates are effective and will be used in the provision of service

to customers during the period that the new distribution rates are in effect. The Capital Budget and Plant Addition Panel demonstrates that the investments are prudent, and the amounts are major in nature and consequence for RECO and has quantified and supported those amounts through their testimony.

Q. Please describe Schedule 2.

A. Schedule 2 shows the balance of $209,000 electric plant held for future use as of March 31, 2025. This balance represents the cost of land and an easement for a new distribution substation in Wyckoff and, as discussed by the Capital Budget and Plant Addition Panel, is not projected to change during the Test Year.

Q. Please describe Schedule 3.

A. Schedule 3 includes the derivation of the twelve-month average of total electric non-interest-bearing construction work in progress for the twelve months ending September 30, 2025. 85.39% of the average monthly balance was allocated to distribution plant. This percentage represents the ratio of distribution plant over transmission and distribution plant at March 31, 2025.

Q. Please describe Schedule 4.

A. Schedule 4 shows the derivation of the accumulated depreciation reserve for Electric Plant in Service as of September 30, 2025. We started with the actual depreciation reserve balances as of March 31, 2025 and then added the budgeted depreciation accruals based on the currently effective depreciation rates and subtracted retirements of properties and the estimated net removal costs associated with those retirements. In addition, we have reflected

additional depreciation related to post-Test Year capital additions and retirements mentioned earlier.

Q. Please describe Schedule 5.

A. Schedule 5 shows the actual accumulated depreciation reserve as of March 31, 2025 for Electric Plant Held for Future Use. Because the Company's Electric Plant Held for Future Use balance is comprised solely of land and an easement for the Wyckoff distribution substation, there is no accumulated depreciation related to those assets nor are there any projected changes in depreciation reserve through September 30, 2025.

Q. Please describe Schedule 6.

A. Schedule 6 details average working capital requirements for the Test Year. We divided the total working capital requirements into three parts:

- Net Cash Working Capital;
- Prepayments; and
- Materials and Supplies.

The Company calculated the last two components by determining the average monthly balances outstanding during the Test Year and 85.39% was allocated to RECO's distribution operations where applicable. RECO performed a lead-lag study to determine the first component, cash working capital, as discussed later in our testimony.

Q. Please describe Schedule 7.

A. Schedule 7 shows various deferred balances; mostly related to the EV Program, net of federal and state income taxes.

Q. Please describe Schedule 8.

A. Schedule 8 reflects the net pension and other post-employment benefits ("OPEBs") liability accrued on the Company's books as of September 30, 2025. The actual net pension and OPEBs liability at March 31, 2025, and the projected net pension and OPEBs liability at September 30, 2025, are both $0.

Q. Please describe Schedule 9.

A. Schedule 9 shows the net storm reserve under-recovery. We started with the actual deferred balance for major storm charges at March 31,2025 and reduced it by the $875,000 of storm allowance to be collected between April 1, 2025 and September 30, 2025. The Panel did not forecast any additional storm charges in the April – September 2025 time period and the September 30, 2025 balance is net of federal and state income taxes.

Q. Please describe Schedule 10.

A. Schedule 10 shows the average balance of Customer Advances for Construction and Customer Deposits that were developed by using rolling twelve-month averages for the twelve months ending September 30, 2025.

Q. Please describe Schedule 11.

A. Schedule 11 shows the various deferred taxes related to plant. The Panel started with the actual balances as of March 31, 2025 and then reflected the tax effects of various plant additions and amortizations, including post-Test Year adjustments.

Q. What does Schedule 12 show?

A. Schedule 12 shows the anticipated major plant additions for the period covering April 2025 through March 2026 by calendar quarter. The Capital

Budget and Plant Addition Panel provided these amounts and discusses these projects in their direct testimony.

Q. Please describe Schedule 13.

A. Schedule 13 contains the consolidated tax adjustment calculated in accordance with the methodology first set forth in the Board's Order dated December 17, 2014 in BPU Docket No. EO12121072 and now codified in the Board's rules at N.J.A.C. 14:1-5.12(a)11. The adjustment reflects the latest known actual data for the last five calendar years (*i.e.*, 2020 -2024). The total pro forma consolidated tax adjustment amount is $354,000 because of tax losses from non-regulated affiliates.

CASH WORKING CAPITAL – LEAD/LAG STUDY

Q. Please provide an overview of your lead/lag study and describe its results.

A. The purpose of the cash working capital component of rate base is to compensate the Company for funds it provides to pay operating expenses in advance of receipt of revenue. It reflects the amount of capital over and above investment in plant and other separately identified rate base items provided by the Company to bridge the gap between the time expenditures are required to provide service and the time collections are received for that service. A lead or lag reflects the amount of time that elapses between when a party provides a product or service, and when that providing party is compensated for the product or service provided. For the purpose of this study, the amount of lead or lag times was calculated in days. We calculated the lag days and applied them to the cost of service inputs for the Test Year in order to determine the cash working capital requirement of RECO that is reflected in rate base. The

study indicates a cash working capital requirement of $3,556,000 as shown on Exhibit P-3, Schedule 6, Page 2.

Q. Please describe the revenue component of the lead/lag study.

A. The lag on revenue collection consists of three components:

- The time between rendering of service and meter reading.
- The time between meter reading and billing of services; and
- The time between billing of services and collection of revenue.

RECO's customers are billed on a monthly cycle. The average time from the rendering of service to meter reading date is calculated to be 15.3 days. The 15.3 days was calculated by dividing 366 days by twelve months and then dividing by two to achieve the mid-point for each monthly service period (366 / 12 = 30.4 / 2 = 15.3). Based on an examination of the meter reading and billing data for the year ended December 31, 2024, on average, it took 1.5 days from the time meters were read to the time bills were generated and mailed out. Generally, billing occurs the same day the meter reading is completed for that cycle, with mailing occurring the following day. The billing to collection lag was determined by analyzing payments during 2024. Average lag days were generated for each revenue class of billing and weighted by their amounts. Based on this analysis, on average, bills were outstanding for 15.6 days. Combined, the total lag in revenue recovery of energy bills and miscellaneous operating revenues is 32.3 days.

Q. Please describe the treatment of cost of service in the study.

A. The cost of service was broken down into the basic components of operating expense and operating income. Operating income, which represents a return on invested capital, is included as a component of the cost of service.

Q. Please describe the treatment of purchased power expenses in the study.

A. The cost of purchased power and related expenses allocated to RECO by O&R in accordance with the terms of the PSA, as well as the BGS supply costs resulting from the BGS auction, are the basis for the lead/lag on purchased power costs. Under the PSA, there is a 45-day lag based on the payment terms included in the agreement. The PSA states that payments are due 30 days after the month in which services were rendered. The lag is measured from the mid-point of the month (30 days / 2 = 15) to the date of payment for services (30 days), totaling 45 days. For purchases made pursuant to the BGS auction, payments are due on the first business day after the 19th of each month in which services were rendered. This results in a 35.7-day lag on payments measured from the mid-point of the month to the date of payment (*i.e.*, between the 20th and the 22nd of each month).

Q. Please describe the treatment of salaries and wages.

A. The lag for salaries and wages, reflecting both weekly and semimonthly employees, was calculated to be 7.7 days. Weekly employees are paid on the Thursday following the week worked resulting in an 8.5-day lag (service period 7 days / 2 = 3.5-day midpoint + 5 days until electronic fund transfers are made). Semi-monthly employees are paid the 15th and the last business day of every month for their prior two weeks worked resulting in a 6.8-day lag. The

two payroll schedules weighted by dollars charged to O&M expense for the 12 months ended December 31, 2024, produce a 7.7-day lag.

Q. Please describe the lag days associated with pensions and OPEBs.

A. A 30-day lag is assigned to fund pension contributions and supplemental expenses. The lag for OPEBs expense was calculated to be 79.5 days. The Company makes three payments annually to the OPEB trust, a 50% contribution on or about August 15th, 25% on or about October 15th, and the remaining 25% on or about December 15th. A mid-point was determined for each of the respective pay periods and then weighted against their payment allocation for total lag of 79.5 days.

Q. How was the lag for the JOA calculated?

A. The JOA expenditures were lagged at 45 days, consistent with the terms of the JOA. The JOA states that payments are due 30 days after the month in which services were rendered. The lag is measured from the mid-point of the month (30 days / 2 = 15) to the date of payment for services (30 days), totaling 45 days.

Q. Please describe the lag associated with other O&M.

A. The lag on other O&M expenses was calculated to be 51.4 days. This calculation is based on an analysis of accounts payable payments made to vendors for materials and services charged to O&M expense excluding pension and employee welfare expenses. Lag days were measured from the invoice date to the payment date.

Q. Please describe the lead or lag associated with taxes other than income taxes.

A. Federal Insurance Contributions Act ("FICA") payroll taxes are submitted to ADP one day before the payroll is run, resulting in a lag of 6.7 days, which is one day less than the salaries and wages lag.

Q. Please describe the lag days associated with New Jersey sales tax ("UTUA").

A. One-half of the UTUA tax is paid on the 20th of the following month for each of the first six months of the year resulting in a lag of 35.5 days. The lag days were calculated using the 15th of each month (*i.e.*, January to June) as the service period mid-point. The remaining 50% of RECO's UTUA liability is paid on May 15th reflecting a lead of 137.8 days (also using the 15th of each month as the service period mid-point). The average for the year results in a weighted average of a 51.2-day lead for this tax.

Q. Please describe the lead or lag associated with Federal and State income taxes.

A. The FIT lag assumes four annual payments (*i.e.*, April 15th, June 15th, September 15th and December 15th). We determined that there was a lag of 37.5 days by the number of days that elapsed from the mid-point of the service period (July 1) and the four payments, respectively. The New Jersey Corporate Business Tax ("CBT") 46.8-day lead was calculated by taking the mid-point of the 2024 service period (*i.e.*, July 1) and subtracting each of the three payments on April, May and June 15th, weighted to reflect the percentage of the total tax liability required to be paid on each payment date (*i.e.*, 25% on April 15th, 50% on May 15th, and 25% on June 15th) to determine the net lead.

Q. Please describe the lag days associated with deferred purchased power expense, materials and supplies, amortization expense, depreciation, deferred federal income taxes, and return on invested capital.

A. These components are included because they represent Company funded capital but are assigned a zero lag to the amounts included in the cost of service because they are non-cash items.

ELECTRIC COST OF SERVICE

Q. Please describe Exhibit P-2.

A. Exhibit P-2 contains schedules that show income and rate base for the Test Year, as adjusted, and the required increase in revenue to allow RECO to earn a fair rate of return. Page 1 of 4 of the Summary shows the unadjusted income and rate base for transmission and distribution. Page 2 of 4 of the Summary shows the distribution rate requirement by category. The first column includes adjusted operating income for the Test Year, State and Federal income taxes as calculated on Schedules 21 and 22 of Exhibit P-2, respectively, electric rate base from Exhibit P-3, and the calculated rate of return. The second column provides references to the ratemaking adjustments shown in the third column. The adjustments to the Test Year data are necessary to reflect a cost of service representative of normal operations. These adjustments are described on page 4 of the Exhibit P-2, Summary. The fourth column on page 2 of Exhibit P-2, Summary, shows the cost of service for the Test Year, as adjusted. As shown in this column, RECO's overall rate of return based on its adjusted Test Year is 3.78%. The fifth column includes the necessary change in distribution rates of

$18.737 million required to produce an overall rate of return of 7.59%. This exhibit will be updated as additional actual results become available.

Q. Please describe the adjustments made to the Test Year results shown on pages 1 and 2, in order to arrive at the first column of the Summary.

A. The first column of Exhibit P-2, Pages 1 and 2, are based on actual revenues and expenses except for the income tax calculation. State and federal income taxes were adjusted to reflect these calculations on a ratemaking basis. The interest deduction used in the income tax calculations is based on O&R's total system weighted cost of debt applied to RECO's rate base. Other adjustments were made to the Company's actual income tax calculation to eliminate normalized Schedule M additions, deductions and their related deferred income tax that do not impact the total income tax expense.

Q. Who are the witnesses responsible for the cost of service adjustments shown in the third column of Exhibit P-2?

A. We (the members of the Panel) have the primary responsibility for all adjustments shown included in Exhibit P-2.

Q. Please explain adjustment No. 1.

A. Schedule 1 reflects an adjustment which is necessary to eliminate the effect of weather-related sales on revenue. This adjustment decreases the six months of actual distribution revenue for the period October 2024 – March 2025 by $106,000 representing weather-related sales of 1,327 Mwhrs.

Q. Please describe adjustment No. 2.

A. This adjustment to revenues reflects the annualization of revenues and related expenses to reflect the projected number of Service Class No. 1, 3 and 5

residential customers and Service Class 2 secondary customers at September 30, 2025. The revenue annualization was calculated for each class by taking the difference between the average number of customers for the Test Year and the number of customers at the end of September 30, 2025. This difference was multiplied by the average energy usage for each class to determine the incremental sales associated with the Test Year customer additions. These additional sales were then multiplied by the average distribution rate (net of sales and use tax) for each class to determine the amount of revenue attributable to these sales. The revenue annualization for added new customers is $351,000. The adjustment to expenses of $73,000 reflects the customer costs developed in the Electric Rate Panel's embedded cost of service study for each class multiplied by the additional revenues added during the Test Year.

Q. Please continue.

A. Adjustment No. 3 in the amount of $279,000 increases other operating revenues to reflect the three-year historic average. The average was normalized to eliminate items that are reconciled with actual customer revenues (*i.e.*, Renewable Energy Credits, Societal Benefit Charge, Transitional Bond Cost, Regional Greenhouse Grass Initiative, Clean Energy Act, Conservation Incentive Program and Energy Efficiency).

Q. Does RECO expect an increase in wages and salaries beyond that reflected in the Test Year?

A. Yes. There will be a known and measurable increase in wages and salaries for O&R employees, a portion of which is allocable to RECO. The increases are known because they are a result of contracted wage increases pursuant to labor

contracts for weekly paid employees and annual increases for monthly paid employees. The Customer Services Panel discusses an adjustment for four new positions. In the testimony below, we demonstrate that the amounts of the increases are readily quantifiable and reasonable.

Q. Please describe your quantification of the expected increase in wages.

A. We determined the expected increase in wages by means of two separate calculations. First, we determined the increase resulting from the projected escalation of wages as applied to historic wages (*i.e.*, twelve-month period from October 31, 2024 through September 30, 2025). The result of this calculation is shown on Exhibit P-2, Schedule 4, Page 1 of 3.

Q. Please describe your first calculation as summarized on Exhibit P-2, Schedule 4, Page 1 of 3, regarding the escalation of historic labor expense for projected wage increases.

A. Exhibit P-2, Schedule 4, Page 1 of 3, shows the calculation in support of Adjustment No. 4(a) in the amount of $800,000, for both weekly and semi-monthly paid employees. In developing the amount of budgeted wage increases resulting from projected wage escalation as applied to Test Year wages, we analyzed the historic labor cost of the O&R system (*i.e.*, RECO and O&R), on a consolidated basis, for the twelve months ended December 31, 2024. The analysis separately identified those wages applicable to weekly paid employees and semi-monthly paid employees. Then, using the actual and budgeted wage increase percentages applicable to each group, we calculated the amount of total wages that represent base pay versus wage increase

amounts. We then focused on the wage increase amounts and calculated the portion of such wage increase that is applicable to RECO.

Q. What wage increase percentages were used?

A. The wage increases for the weekly paid employees include the effect of the actual June 1, 2025 contracted wage increase of 3.0%. This wage increase percentage was established in O&R's negotiated bargaining unit labor agreement with the Local 503 of the International Brotherhood of Electric Workers, which represents O&R's bargaining unit employees. Effective March 14, 2023, the Company and Local 503 executed a Memorandum of Agreement ("Agreement") which extended the Company's 2019 – 2023 Collective Bargaining agreement through May 31, 2026. The wage increases for semi-monthly paid employees include the effect of wage increases of 3.0% which became effective April 1, 2025. The projected semi-monthly employee increase was based on an assessment of the overall economic outlook, as well as consideration of historical increases.

Q. Please describe adjustment 4(b) shown on Exhibit P-2, Schedule 4, Page 2 of 3.

A. Adjustment 4(b) reflects the annual salaries for four positions, two to support the Company's Low-Income Program and two to support the Company's Community Solar Energy Program. The details describing these positions and the reasonableness of the associated expenses to support the Board's programs and policies are discussed in the direct testimony of the Customer Service Panel.

Annual Management Compensation Program

Q. Please describe the O&R Annual Management Compensation Program.

A. The O&R Annual Management compensation program is a market-based program, which consists of two components, base pay and an Annual Team Incentive Plan ("ATIP") component. Management base pay compensation levels and the ATIP are designed to allow O&R to compete successfully for talent and to encourage the highest levels of performance. Base pay levels for management employees are established through market analysis, which matches Company job related duties and responsibilities with comparable positions in the New York City metropolitan area job market.

Base pay is increased by an annual merit increase, which is available to all semi-monthly paid management employees. The average merit increase is determined annually at the corporate level. The merit increase percent assumed in this case for management employees is 3.0% and is based on the general economic outlook and consideration of historical increases. Merit increases are awarded to individuals based on the assessment of individual employees' performance during the year, including individual accomplishments, skill development and expanded responsibility. Employee performance assessments are made pursuant to a formal corporate performance assessment procedure. The merit increase percentage is intended to represent only part of the total targeted annual increase.

Q. Please describe the O&R ATIP.

A. The compensation of management employees may also be increased by awards, if earned, pursuant to the O&R ATIP. The ATIP is an integral

component of the compensation provided to management employees. ATIP awards, which are reviewed and approved by the O&R Board of Directors ("O&R Board"), are based on actual performance relative to pre-specified corporate and departmental annual goals. A portion of the costs associated for both O&R base pay and ATIP (collectively "compensation") is allocated to RECO and is reflected in the historic cost elements in this proceeding and in the labor, increases described earlier in this testimony.

The annual ATIP amount allocable to RECO is included on Exhibit P-2, Summary, Page 2 of 4, in Other Operation and Maintenance Expenses. The amount of ATIP allocable to RECO in the historic test period equals $1,360,000. The wage increases for the ATIP are included in Exhibit 2, Schedule 4, Adjustment 4 described above.

Q. Please continue with a description of the ATIP.

A. The ATIP represents the portion of the total annual compensation that is dependent upon the attainment of certain predetermined, measurable corporate and individual goals. In linking a portion of annual compensation to defined and measurable performance criteria, the O&R compensation philosophy strives to reward each employee's contribution to the provision of reliable service to the customer and the financial and operating strength of the Company.

The ATIP is structured so that non-officer management employees must contribute to the Company's achieving specific, objective performance goals in order to earn their full variable pay compensation. The ATIP is available to all management employees and includes a fixed team-based award and a variable

individual award. The fixed team-based award represents 60% of the total available award and the variable individual award represents 40%. Each employee's individual award is based on that individual's contribution toward the departmental, organizational, or overall corporate initiatives and achievement of goals, and on his or her position in the salary structure of the Company. ATIP goals are established annually and include both financial and operating targets. The O&R Board approves the corporate goals, employee award targets, and the corporate award at the end of the plan year. The O&R Chief Executive Officer shall retain discretion to increase or decrease the total amount of ATIP awards paid for any performance period.

Q. Does the Company's compensation structure, including the ATIP, benefit customers?

A. Yes. O&R's current compensation structure, including the ATIP, plainly benefits the Company's customers, particularly as compared to a base pay only structure. Full payment of market-competitive compensation is contingent upon the employees collectively and individually achieving a comprehensive, defined set of goals that will have immediate and long-term direct and indirect benefits to customers. In our testimony below, we describe the specific goals of the ATIP and the customer benefits of each in more detail. Furthermore, the ATIP is consistent with programs offered to non-officer management employees by other companies that compete with O&R in the recruitment of management employees. The provision of safe, adequate and reliable service to customers depends on the competitively compensated, highly qualified and

motivated employees that the Company has been able to hire and retain due in part to the ATIP.

Q. Please describe the ATIP goals for 2025.

A. Set forth in Attachment A to this testimony is a description of O&R's 2025 ATIP goals.

Q. How do RECO's customers benefit from the attainment of Customer Service Performance ("CSP") goal?

A. Achievement of the CSP goal benefits customers by enhancing reliability of service, safety, customer service, pro-environment practices, employee development, storm response, and completion of system enhancements and capital projects. To the extent that the CSP goal is achieved, customers will recognize direct benefits, including improved service reliability.

Q. How do RECO's customers benefit from the attainment of the Earnings, Operating Budget, and Capital Projects goal?

A. RECO's customers benefit both directly and indirectly when the Company achieves both their Earnings, Operating Budget, and Capital Projects goal. Customers derive benefits from achieving the net income levels that attest to the Company's financial strength and stability. O&R (and RECO) compete for capital in a capital-intensive industry. A well-run company that attains rigorous financial and operating budget goals will ultimately benefit its customers, by allowing it to attract capital at reasonable costs.

Q. How are the customer benefits of such goal attainment reflected in the Company's operating projections in this case?

A. The financial and operating benefits of attaining these operational and financial goals are embedded in the Test Year and the forecasted data presented in this case in the form of lower costs and higher productivity. Achievement of the Capital Projects goal allows the Company to replace and enhance the system where appropriate in order to continue to provide safe and reliable service.

Q. How have the benefits of achieving the operational objectives that determine incentive compensation been reflected?

A. As we have demonstrated, the Company has achieved a higher level of customer service that is inherent in goal attainment levels. The attainment of the incentive goals contained in the ATIP, as described above, demonstrates enhanced performance (as witnessed by the level of goal attainment) translating into enhanced productivity and lower costs.

Q. Is there any other information, beyond the benefits of achievement of the goals you described above, which supports the Company's recovery of ATIP costs as part of its operating expense?

A. Yes. There are two additional considerations that demonstrate the reasonableness of the ATIP expenditures. First, the ATIP has been an integral driver of RECO's overall success in providing safe and reliable service, including significant strides in initiatives like emergency response, and maintaining a satisfied customer base, by motivating the collective efforts its management employees.

Second, the ATIP now has a long history of being an integral part of RECO's compensation structure. The program's costs are an inextricable part of the cost of RECO's utility service and a key component of the Company's success

in delivering excellent service to customers. It would therefore be arbitrary for the Board to retain for the customer the clear benefits that the ATIP has provided to them (including enhanced service at lower costs) while at the same time disallowing recovery by RECO in rates of the ATIP costs that are an integral part of compensation and have indisputably led to these benefits.

Q. Please continue with adjustment No. 5.

A. The adjustment of $149,000 for health and benefit insurance costs was made to reflect the impact of higher benefit premiums the Company is anticipating for next year. We calculated the estimated increase in 2025 health insurance premiums by applying RECO's current fringe benefit rate for health insurance and workers' compensation premiums to the wage increases shown on adjustment No 4, page 1 of 2 and on adjustment No 4, page 2 of 2.

Q. Please describe the Company's employee health and benefit plans.

A. The Company's employee benefit insurance plans include medical, dental, prescription drugs (card and mail order), vision, Health Maintenance Organizations ("HMOs"), life insurance, disability, accident and sickness, and accidental death and dismemberment. The amounts included in Exhibit P-2 are net of amounts to be (i) capitalized, (ii) billed to others, and (iii) recovered from employees and retirees.

Q. What groups are covered by the Company's employee health and benefit plans?

A. The Company requires (i) current employees, (ii) former employees under the provision of the Consolidated Omnibus Budget Reconciliation Act of 1985 ("COBRA"), (iii) retirees, and (iv) surviving spouses to contribute to the cost

of their health insurance coverage. Former employees are responsible for 100% of the insurance premium. Spouses of deceased active employees and of retirees are offered optional continuation of benefits and are billed 50% of the premium for this coverage. For employees, the contribution amount is based upon a premium sharing depending upon the coverage elected (*i.e.*, employee only, employee plus one dependent, employee plus two or more dependents). Management contributions are based on a cost share strategy determined by the Company and for Local 503 employees, the provisions of the Company's current Bargaining Unit Contract determine the contribution rates that are paid by the Local 503 employees. For most Local 503 retirees, the contribution amount is "frozen" at the rate they were paying at the time of their retirement and stops at age 65. The bargaining unit contract that was effective June 1, 2019, provided for the same contribution rate to be paid for those who retired in 2015 and after, and were under age 65. The Memorandum of Agreement which extended the parties' 2019-2023 Collective Bargaining Agreement and became effective June 1,2023, includes an increase in rates from 2024-2026. The same methodology was applied to the over age 65 retirees. For management retirees, the Company determined that it would freeze its contribution levels for retiree health coverage at the 2013 rate and retirees would absorb 100% of the costs associated with any increases related to the retiree health plan in excess of the general inflation rate.

Q. How does the Company administer its medical benefit plans?

A. Currently the Company is fully insured for the medical benefits offered to Local 503 employees, self-insured for the prescription and dental coverage and

self-insured for most health benefits offered to management employees and all retirees. The bargaining unit employees are offered three plan options provided by CIGNA including two high-deductible health care plans with a health savings account option. Management employees are also covered by three plans currently administered by CIGNA including two high-deductible health care plans with a health savings account option along with choices for HMO's and a Managed Choice Plan. Retirees under age 65 are offered a PPO health plan administered by CIGNA. Retirees over age 65 are provided a Supplement to Medicare Plan that is self-insured and administered by CIGNA with a Medicare Part D prescription drug plan including a wrap plan administered by Silverscript which provides for the gaps in the Medicare Part D program.

Q. How does the Company manage its prescription, dental and vision insurance costs?

A. Prescription, dental and vision benefits for employees have been carved out of the medical plans and are handled by CVS Health, MetLife and Comprehensive Professional Systems, respectively. Coverage for employees is provided through self-insured indemnity type plans and co-payments and deductibles are reviewed each year to determine if plan design changes are needed for management. Plan design changes for the bargaining unit employees are determined by the current collective bargaining contract in place since June 2023.

Q. What changes has the Company made within the benefit plans over the last several years?

A. The Company has increased the employee cost share corresponding to each health option by increasing in- and out-of-network deductibles, applying coinsurance for in-network service and increasing co-payments for primary care and specialist office visits. Management employees contribute approximately 20% as of 2025 toward the cost of their healthcare coverage. As a result of ongoing vendor management, the Company negotiated additional savings regarding the prescription drug pricing it receives from its contract with CVS Health who is the administrator of the prescription drug program. The Company has also worked with CVS Health to identify prescription drug trends that increase costs, such as the use of compounds when filling certain prescriptions. CVS Health works with the Company on a regular basis to develop strategies and authorization processes for new drug trends that could increase the Company's costs.

As discussed previously, the changes that are implemented relating to the benefits for Local 503 workforce are negotiated, with the last contract being settled effective June 1, 2023. The term of this contract runs through May 31, 2026. The 2023 bargaining unit negotiations set forth several changes to the co-payments and deductibles for the contract period. Several plan design features related to increases in co-payments, deductibles and out of pocket expenses for the medical, prescription and dental plans that will increase during the term of the contract. These changes in plan design were implemented in order to mitigate future increases in healthcare costs. Co-payments and deductibles for each health plan option will increase throughout

the term of the contract. For example, the co-payment for a primary care office visit will increase from $28 in 2023 to $31 by 2026.

Q. Have all these plan design changes been effective in the control of cost increases?

A. Through education and marketing efforts, the Company has been able to assist employees with their benefit choices and currently have approximately 75% of the management employees enrolled in a high-deductible plan which shifts the initial medical costs including prescription drug cost to the employee. Approximately 20% of the Local 503 employees are also enrolled in a high-deductible health plan option. Further, significant reductions have also been achieved by capping medical payments to retirees, which we will discuss later in our testimony when we explain Exhibit P-2, Schedule 7. Notwithstanding these efforts, the balance of these costs has increased and remains a significant cost of RECO's business.

Q. Please describe the term life insurance and Accidental Death & Dismemberment ("AD&D") benefits offered by Orange and Rockland.

A. For management employees, AD&D insurance is provided in the amount of 1 times their base annual salary and the Local 503 employees receive AD&D insurance in the amount of $15,000 per employee. Hourly retirees currently receive a Company paid life insurance benefit of $12,500 and management retirees are provided a life insurance benefit of $25,000. As of January 1, 2013, retiree life insurance is only offered to management employees/retirees at retirement who were at least 50 years old as of January 1, 2013, employed by the company and who meet the eligibility for retirement. Active management

employees are provided group term life insurance equal to 1 times their base annual salary to a maximum of one million dollars and active union employees are provide with group term life insurance in the amount of two times their salary up to a maximum of $175,000.

Q. Certain of the medical costs described above also relate to retirees such as health and life insurance, and prescription drug costs. Are these costs included in Exhibit P-2, Schedule 7?

A. Yes. Exhibit P-2, Schedule 7, contains the retiree claim payments made by the Company, net of reimbursements from the VEBA Benefit Trusts. Exhibit P-2, Schedule 5, excludes all these payments.

Q. When did the Company introduce employee contributions?

A. For Local 503 employees, contributions were introduced in 1991 as a result of the 1988 contract negotiations with Local Union 503 of the International Brotherhood of Electrical Workers. For management employees, contributions were introduced in 1995.

Q. Please describe adjustment No. 6.

A. Exhibit P-2, Schedule 6, shows a net increase for employee pension expense of $2.9 million. The adjustment reflects an increase to pension costs for calendar year 2025 when compared to the Test Year based on the actuary study performed by Willis Towers Watson (“WTW”) dated May 21, 2025. The primary reason for this increase is the exclusion of the non-service portion of pension expense for the 12 months ending December 2025. While the inclusion of non-service cost would reduce the revenue requirement by approximately $3.3 million (post capitalization and allocation to distribution),

the Company does not receive any cash from the trust assets for the negative actuarial forecast of pension and OPEB expense. As result, the Company will have to finance the O&M expense shortfall due to pension and OPEB credit. Therefore, unless the Board approves a reconciliation of pension and OPEB costs in the rate order issued in this proceeding, the Company deems it appropriate to remove the non-service portion of pension and OPEB costs from the rate year forecast.

The Company applied the RECO common expense allocation of 19.68% to the projection of O&R pension expense for the 12 months ending December 2025. This actuarially determined level of expense was offset by the projected capitalized level of expense based on the historic ratio of 41.1% to produce $1.1 million of net pension costs for the 12 months ending December 2025. When compared to net pension expense for the 12 months ending September 2025, which was based on six months of actual data and six months of forecast data, this produced an increase of net pension expense of approximately $3.4 million. The distribution portion of this increase produced a net pension expense of $2.9 million.

Q. Please describe the Accounting Procedures followed by the Company to record Pension costs.

A. The Company accrues its Pension obligation based on actuarial studies that are performed in accordance with Accounting Standards Codification (“ASC”) Topic 715.

Q. Please explain what steps the Company has taken to limit and reduce current and future pension costs.

A. The Company's Retirement Plan is a defined benefit pension plan which originally provided vested employees with pension benefits under a Career Average Pay ("CAP") pension formula. Over time, the Company's Retirement Plan has changed. For example, the Company amended the Retirement Plan to reduce future liabilities and annual costs by prospectively changing to a Cash Balance pension formula for management employees hired on or after January 1, 2001. Employees covered by the Cash Balance formula earn a pension benefit over a 30-year career that is less costly than the benefit earned under a traditional CAP pension formula because of a lower benefit accrual rate, as well as the elimination of a cost-of-living adjustment and subsidies for early retirement. The Company made another change to the CAP formula covering management employees effective January 1, 2013, which reduced future pension liabilities and annual pension costs associated with early retirement for certain management employees retiring after January 1, 2013. Instead of receiving an unreduced pension at age 55, employees will be subject to a five percent per year reduction from age 60 to age 55.

With respect to union employees, the Company negotiated a change that froze the CAP formula and instead introduced a Cash Balance pension formula for members of Local 503 hired on or after January 1, 2010. In the 2014 collective bargaining contract with Local 503, the Company froze the Retirement Plan and new hires effective June 1, 2014, who were members of Local 503 are now automatically enrolled in a Defined Contribution Pension ("DCP") formula under the Thrift Savings Plan. The Retirement Plan eligibility was also frozen for all management new hires as of January 1, 2017, and they are also now

automatically enrolled in the same DCP formula and no longer are eligible to participate in the Retirement Plan. The DCP formula is a "tax-qualified defined contribution retirement plan" and the Company will contribute each calendar quarter a "compensation credit" to a covered employee's Thrift Savings Plan account. The compensation credit amount is based on the employee's compensation during the quarter, age, and years of service, as shown in the following table:

Age plus years of service	Compensation Credit
Less than 35	4%
35 to 49	5%
50 to 64	6%
65 or more	7%

In addition, an employee's compensation credit includes an additional four percent credit on compensation in excess of the Social Security Wage Base ($176,100 for 2025). Under the plan, employees direct the investment of the funds in their DCP account in an array of investment options and assume the possible investment risk and rewards associated with long-term investing. The Company's DCP contribution for an employee who does not make an investment election is invested in the plan's default investment fund — currently the Vanguard Target Date Fund - that assumes the employee will retire at age 65. Employees in the DCP formula are 100% vested in the Company contribution. Employees are not permitted to receive their DCP account balance while they are employed at the Company. Upon leaving the Company, employees can elect to receive their vested DCP account balance as

either a lump sum or installment payments made for a fixed period. Guaranteed lifetime annuity payments are not available. We expect that the pension cost of employees covered under the DCP formula will be slightly less than the cost under the Cash Balance Pension formula. In June 2017, the Company amended the Retirement Plan to provide a lump sum payment option to management employees covered under the O&R Career Average retirement formula for both employees retiring in active service, as well as deferred vested employees who were eligible to commence their benefit. The Company made available a similar lump sum option to Local 503 employees who retired on or after January 1, 2020 and any deferred vested employee that is eligible to commence their benefit after this date. The closing of the defined benefit pension formulas to new hires of O&R, in addition to offering lump sum options, provides opportunities for the Company to mitigate the investment and longevity risks associated with funding a Defined Benefits pension plan for future employees.

Q. Please describe the costs included in Exhibit P-2, Schedule 7.

A. This exhibit shows the Company's adjustment to expense necessary to reflect projected ASC 715 OPEB costs for the Test Year. The adjustment is a proxy to reflect anticipated higher OPEB costs based on the actuary study performed by WTW dated May 21, 2025. A similar approach was taken with the OPEB cost by excluding the non-service cost portion from the 12 months ending December 2025 projection. Thereafter, the Company applied the RECO common expense allocation of 19.68% to the projection of O&R OPEB expense for the 12 months ending December 2025. This actuarially determined level of expense was offset by the projected capitalized level of expense based

on the historic ratio of 32.2% to produce $267,000 for net OPEB costs for the 12 months ending December 2025. When compared to net OPEB expense for the 12 months ending September 30, 2025 which was based on six months of actual data and six forecast data this produced an increase of net OPEB expense of $3.2 million. The distribution portion of this increase produced an increase of net OPEB expense of approximately $2.8 million. To reiterate, this increase was driven primarily by the exclusion of the non-service cost component from the projected level of OPEB costs for the 12 months ending December 2025, because the Company does not receive any cash from the trust assets for the negative actuarial forecast of pension and OPEB expense (which are embedded in the non-service cost component). If the Board approves reconciliation of this cost, then the Company can take cost into consideration.

Q. What steps has the Company taken to control OPEB costs?

A. The OPEB plan covers a closed population at this point due to various changes in the plans over the last several years. The remaining population in the plan shares costs such that annual plan cost increases are capped at inflation based on Gross Domestic Product ("GDP").

Q. Please describe the accounting procedures followed by the Company to record OPEB costs.

A. The Company accrues its OPEB obligation based on actuarial studies that are performed in accordance with the provisions of ASC 715.

Q. Please address adjustment No. 8.

A. This adjustment to O&M Expenses is necessary to reflect the interest on customer deposits. This expense adjustment of $170,000 reflects the Board

rate of 5.24% that will be in effect for calendar year 2025 applied to the $3,249,000 average customer deposit balance included in rate base.

Q. Please continue with adjustment No. 9.

A. This adjustment to O&M Expenses reflects the recovery of costs associated with this proceeding. RECO has estimated $710,000, including legal and consulting fees and other costs, for the proceedings necessary to establish RECO's new base rates.

Q. What is the rationale for a three-year amortization period?

A. This period reflects the Company's anticipation that it may need to refile for new rates within three-years. The period is reasonable in view of the time frame between recent Company base rate cases.

Q. Please explain adjustment No. 10.

A. Adjustment No. 10 contains the net increase in regulatory assessments from the Board and the Division of Rate Counsel for calendar year 2025 of $12,000.

Q. Please address adjustment No. 11.

A. Schedule 11 shows the adjustment required to equalize the JOA billing. The JOA billings are based on a contract ROE of 13.0%. The adjustment of $471,000 is being made to decrease the intercompany billing based on the Company's requested ROE of 10.3%, as discussed in the direct testimony of Company witness Nowak.

Q. Is an adjustment also required in this Case to equalize PSA Billings to the ROE request by the Company?

A. No. The ROE included in the carrying charges billed in the PSA would be for jointly used transmission plant billed between O&R and RECO, and as such do not impact the distribution revenue requirement.

Q. Regarding adjustment No. 12, please describe how the requested increase in funding for the storm reserve was calculated.

A. The 2021 RECO Base Rate Order included an annual allowance for the storm reserve of $1.75 million. The Accounting Panel reviewed actual major storm costs incurred between 2020 and 2024. The deferred storm costs amounted to approximately $21.8 million. This represents a level of storm costs that the Company would expect to incur over a five-year period. Thus, the Company is requesting annual funding of $4.4 million to provide for this level of average annual storm activity. Please refer to Statement in Support of Adjustment Number 12(a) for the analysis and calculation of the Company's proposal.

Q. What is the Panel's basis for assuming that the level of storm activity incurred over the last five years will continue?

A. While the severity of the damage caused resulting from major storms cannot be estimated with certainty going forward and the Company's continuing capital investments should help to lessen damage, it is not a question of "if" there will be more major storm events in the future, but rather a question of "when." There has been an undeniable trend of more frequent and severe storms over the last several years. Adjustment No. 12(a) would provide additional funding to recover storm costs as they are incurred, rather than allowing the costs to accumulate and result in even larger increases in base rates as they are recovered. To the extent that funding for future storms is not utilized, all

amounts recovered from customers would be deferred for future disposition by the Board.

Q. Please discuss how the Company proposes to modify its current major storm cost reserve provision set forth in paragraph 18 of the Board-approved Stipulation adopted in 2021 RECO Base Rate Order.

A. As discussed in the direct testimony of the Storm Costs Panel, the Company proposes to incorporate a provision similar in operation to that approved by the Board for Jersey Central Power and Light Company in its 2020 base rate case with threshold amounts appropriate to RECO.[2] The Company proposes incorporating an additional component to RECO's storm reserve/deferral provision that would place constraints on the manner and amount of recovery of non-deferred small storm (*i.e.*, those storms that do not qualify as a "major storm"[3]) expense ("Non-Deferred Small Storm Expense"). Each year, the Company shall bear the risk of Non-Deferred Small Storm Expense in excess of the $4.4 million, which is to be included in base rates, up to $5.4 million (*i.e.*, $1 million per year) ("Small Storm Cost Deferral Threshold") and, shall be permitted to defer any and all annual Non-Deferred Small Storm Expense amounts in excess of the annual Small Storm Cost Deferral Threshold for consideration in its next base rate case. The calculation of the actual annual

[2] *I/M/O the Verified Petition of Jersey Central Power and Light Company for Review and Approval of Increases in and Other Adjustments to its Rates and Charges for Electric Service, and for Approval of Other Proposed Tariff Revisions in Connection Therewith*, BPU Docket No. ER20020146; OAL Docket No. PUC 04343-2020N, Decision and Order Adopting Initial Decision and Stipulation of Settlement (dated October 28, 2020) ("JCP&L 2020 Base Rate Order").

[3] As noted in the 2021 RECO Base Rate Order (p. 6), a "major storm" is an individual storm in which RECO incurs incremental costs of $300,000 and the storm caused 10% or more of the customers located in either (i) RECO's Bergen County service territory (approximately 59,000 customers), or (ii) RECO's combined Passaic County and Sussex County service territories (approximately 13,600 customers) to be without electric service.

amount of Non-Deferred Small Storm Expense to be measured against the Small Storm Cost Deferral Threshold and the amounts to be deferred in excess thereof, shall not include straight-time labor expense.

Q. What happens in the event the Company does not incur fully the Non-Deferred Small Storm Expense amount included in base rates (*i.e.*, $4.4 million) in any given year?

A. In such event, RECO will carry forward any amounts not expended in such year and apply them as a credit and applied against the annual amount of Non-Deferred Small Storm Expense in excess of the amount in base rates, if any, and up to the Small Storm Expense Deferral Threshold (*i.e.*, $1.0 million), in any subsequent year. In the test year of the Company's next base rate case, any net credit of Non-Deferred Small Storm Expense in such test year shall be applied to reduce any then-existing deferred storm cost balance.

In addition, in the event the Company's deferred storm cost balance exceeds $40 million, excluding amounts that have been deferred prior to the rate effective date in this proceeding ("Triggering Event"), the Company shall file a base rate case within 12 months of the occurrence of such Triggering Event; provided however, that such base rate case filing shall occur no sooner than 24 months following the rate effective date of the Company's then most recent base rate case ("Grace Period"). In addition, the Company shall send a notification that the Triggering Event occurred to Staff and Rate Counsel within 30 days of the Triggering Event. Notwithstanding the foregoing, at the Company's discretion, it may file a base rate case sooner than the expiration of the Grace Period.

Q. What is the RECO's proposal regarding the current storm reserve deficiency allowance as outlined in Schedule 12(b)?

A. RECO's Storm Reserve Deficiency is projected to be $3.9 million as of March 31, 2025, based on $9.7 million of storm costs deferred from eight different storms during the period 2022 - 2024 net of storm cost recoveries through March 31, 2025, of $5.7 million. The Company has not projected any additional deferred storm costs between April 1, 2025 and September 30, 2025. The Company proposes to amortize these costs over a three-year period or $1,310,000 annually. Please refer to Statement in Support of Adjustment Number 12(b) for the analysis and calculation of the Company's proposal.

Q. What is the basis for requesting a three-year amortization period for deferred storm and storm expenses?

A. As discussed previously, this time period reflects the Company's anticipation that it may need to file for new rates within three-years. The period is reasonable in view of the time frame between recent Company base rate cases.

Q. Please describe adjustment No. 13.

A. Adjustment No. 13 adjusts the current amortization amount to the proposed annual amortization of the Company's deferred EV Program costs, deferred COVID-19 costs, and the deferred Federal Tax Reform Protected Transition liability. The Company's deferred EV Program is pursuant to the stipulation of settlement in BPU Docket No. EO20110730. Per the agreement, the Company has deferred cost relates to EV Investment ("Investments") and the associated incremental O&M. The agreement allows for deferred carrying charges of the Company's Board-approved weighted average cost of Capital ("WACC") for

deferred Investments and monthly Treasury rate plus 60 basis points on deferred O&M. The Company proposes to recover the deferred assets related to EV Investments and incremental O&M over periods of ten-years and three-years, respectively. Further, the Company proposes to collect deferred COVID-19 costs, and refund the Federal Tax Reform Protect Transition liability over a three-year period. The recovery of COVID-19 costs in this base rate proceeding is consistent with the Board's instructions in its Orders of July 2, 2020 and June 7, 2023 in BPU Docket No. AO20060471, regarding the COVID-19 pandemic.

Q. Please describe adjustment No. 14.

A. Adjustment No. 14 consists of two parts. The first part shows the calculation necessary to annualize 2025 depreciation expense based on projected plant balances as of September 30, 2025 at currently approved depreciation rates. This calculation results in an adjustment of $1,642,000. The second part shows the impact of applying the proposed depreciation rates, as sponsored by Company's Depreciation Panel to the annualized depreciation expense resulting in an adjustment that would increase depreciation expense by $705,000. The net of both adjustments would be an increase in annualized depreciation charges of $2,347,000.

Q. Please describe adjustment No. 15.

A. This adjustment to depreciation expense reflects the depreciation accruals on the post-Test Year plant additions. These additions consist of the major projects discussed in the testimony of the Capital Budget Panel and Plant Addition Panel and summarized on Exhibit P-3, Schedules 1 and 12. The

depreciation adjustment was calculated using the composite depreciation rates proposed by the Depreciation Panel.

Q. Please continue with adjustment No. 16(a) and 16(b).

A. Adjustment 16(a) shows actual and projected negative net salvage costs from October 1, 2023 through September 30, 2025 of approximately $3,603,000 incurred over this twenty-four-month time period. On average the annual negative net salvage expense is estimated to be 1,801,000 (3,603,000 / 2 years). The allowance for negative net salvage provided for in BPU Docket No. ER21050823 was $1,051,000. As discussed by the Depreciation Panel, the Company's adjustment would increase the current allowance by $750,000 (*i.e.*, $1,051,000 – 1,801,000) to reflect the Company's most recent experience. Adjustment 16(b) shows the actual negative net salvage incurred from October 1, 2021 through September 30, 2025 of approximately $6,245,000. During this period the Company will have recovered $4,262,000 of negative net salvage in rates. This will result in a projected under-collection of approximately $1,983,000.

In BPU Docket No. ER21050823, the Board authorized the Company to recover a deferred negative salvage cost of $1,037,000 over three-years. The Company will recover $1,384,000, leaving an over-recovered balance of $347,000. The Company combined the over-recovered balance of $347,000 and the projected under-collection of current spending of $1,983,000 to forecast a net unrecovered balance of $1,636,000 (*i.e.*, $1,983,000 – $347,000). Amortizing this balance over three-years would result in an annual charge of approximately $545,000. The annual amortization of $545,000 was compared

to the current amortization included in base rates of $346,000 to result in an increase in amortization expense of approximately $199,000.

Q. Please explain the purpose of Adjustment No. 17.

A. Exhibit P-2, Schedule 17, shows the calculation of adjustment for the increase in payroll taxes. The cost was developed by applying the effective payroll tax rate of 8.47% to the amount of the wage increases reflected on Exhibit P-2, Schedule 4.

Q. Please describe adjustments No. 18 and 19.

A. These two adjustments present the calculation of State and Federal income taxes for ratemaking purposes. Each calculation has two pages: the first page shows the income tax calculation for the twelve months ended September 30, 2021 for transmission and distribution, the second page shows the calculation for distribution and reflects the impact of each adjustment in Exhibit P-2. The first column on each schedule starts with Operating Income Before Income Taxes for the Test Year. Interest charges were deducted to arrive at Book Income Before Income Taxes. Income was then adjusted for those items that are treated differently for book and income tax purposes to arrive at Taxable Income. The New Jersey CBT was computed at the statutory rate and then deducted from Taxable Income to determine Federal Taxable Income.

In column 3 of the second schedules of adjustments 18 and 19, normalization adjustments have been made for the various adjustments reflected on the income statement. We have also reflected the Deferred Federal Income Taxes to be used in determining cost of service for RECO.

Q. Please describe adjustment No. 20.

A. This adjustment shows the calculation of the interest deduction used in the tax computations (*i.e.*, adjustments 18, and 19).

Q. Does that conclude your direct testimony?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
CAPITAL BUDGET AND PLANT ADDITION PANEL

NJBPU Docket No. _____

Q. Would the members of the Capital Budget and Plant Addition Panel ("Panel") please state their names and business addresses?

A. **(Coffey)** John F. Coffey, 390 West Route 59, Spring Valley, New York, 10977.

(Banker) Wayne A. Banker, 390 West Route 59, Spring Valley, New York 10977.

Q. By whom are you employed and in what capacity?

A. **(Coffey)** I am employed by Orange and Rockland Utilities, Inc. ("Orange and Rockland"), the parent company of Rockland Electric Company ("RECO" or the "Company"), as Director of Electrical Engineering. I oversee the planning, engineering, and design for the electric delivery system from the bulk power system through to the customer, including all transmission, substation and distribution projects, advanced systems and technology related projects and programs, and system reliability and performance engineering.

(Banker) I am employed by Orange and Rockland as Chief Engineer of Distribution Engineering. I oversee the planning, engineering, and design for the distribution system and distribution projects, as well as all underground distribution engineering projects, that are included in the Company's capital improvement budget.

Q. Please briefly describe your educational and business experience.

A. **(Coffey)** I received a Bachelor of Science degree in Electrical Engineering from Manhattan College in 1988. I am a licensed Professional Engineer in the State of New York. I worked for one year at Burns and Roe Co. in Oradell, New Jersey as an Electrical Engineer prior to my arrival at Orange and Rockland in 1989. I have held

various engineering positions involved in Substation, Relay, Supervisory Control, and Data Acquisition ("SCADA"), and Major Equipment engineering. I served as Chief Engineer of Transmission and Substation Engineering for ten years prior to assuming my present position and responsibilities.

(Banker) I received a Bachelor of Science degree in Electrical Engineering in 1991 from Clarkson University in Potsdam, New York and a Master of Business Administration in 2000 from Iona College – Hagan School of Business, in New Rochelle, New York. I am a licensed Professional Engineer in the State of New York. I joined Orange and Rockland in 1990 and have held positions for Orange and Rockland as an underground Distribution and Transmission Engineer, as Divisional Field Engineer for the Electrical Operations Department, and my present position, which I assumed in 2005, as Chief Engineer of Distribution Engineering. This position oversees the planning, engineering, and design of underground transmission and distribution projects included in the capital improvement budget.

Q. Have you previously submitted testimony to the New Jersey Board of Public Utilities ("Board" or "BPU")?

A. **(Coffey)** Yes. I previously submitted testimony to the Board on a number of occasions, including in the Company's most recent base rate case, BPU Docket No. ER21050823 ("2021 RECO Rate Case").

(Banker) Yes. I previously submitted testimony in the 2021 RECO Rate Case, as well as in the Company's storm hardening proceeding, BPU Docket No. ER14030250.

Q. What is the purpose of the Panel's testimony in this proceeding?

A. The purpose of our testimony is to present and support RECO's electric distribution plant additions and capital budget included in this base rate case including projects necessary to maintain RECO's distribution system known as Electric Blankets, as set forth in Exhibit P-3, Schedule 12.

Plant Additions and Capital Budget

Q. Are you familiar with RECO's planned plant additions and construction budget?

A. Yes. This information is set forth in Exhibit P-3, Schedule 12.

Q. Please discuss the plant additions set forth in Exhibit P-3, Schedule 12.

A. Exhibit P-3, Schedule 12, sets forth the major plant additions that RECO proposes for inclusion in rate base in this proceeding, along with their in-service dates and the quantified expenditures for each project (including associated Allowance for Funds Used During Construction ("AFUDC") and excluding the Cost of Removal). These plant additions fall into the following categories: (1) those that are already completed or scheduled to be completed during the Test Year ending September 30, 2025 ("Test Year"), (2) those that are scheduled to be completed during the Post-Test Year period recognized in New Jersey for inclusion in base rates (through March 2026), and (3) various Electric Blanket programs. Each of these projects will be discussed in more detail later in this direct testimony.

Q. Does the Company have a robust electric delivery system planning process that effectively evaluates its system growth and capacity requirements?

A. Yes.

Q. Please describe the purpose of the Company's electric delivery system planning process.

A. The purpose of the Company's electric delivery system planning process is to maintain and enhance the safety and reliability of the Company's delivery system while maintaining system performance within defined and acceptable design and operating risk tolerances.

Q. What are the primary deliverables and high-level steps of the Company's planning process?

A. The Company's planning process evaluates the electric delivery system over a specified future forecast period and identifies system needs and solutions. Each year, the Company produces a ten-year detailed weather-adjusted forecast at the system, substation bank, and circuit levels for both summer and winter peak. This forecast includes the impact of base load growth, new business projects, and several load modifiers, such as Electrification of Heating ("EoH"), Electrification of Non-Space Heating ("EoNH"), light, medium and heavy duty Electric Vehicles ("EV"), Demand Response ("DR"), Energy Efficiency ("EE"), organic EE/codes and standards, solar Photovoltaic ("PV"), Combined Heat and Power ("CHP"), and Battery Energy Storage Systems ("BESS"). The Company then conducts operating reviews of its assets through the same forecast period and applies design standards and risk assessment methodology to the results to identify current and future operating risks and potential corrective solutions. The Company also investigates if major capital infrastructure investments can be substantially deferred, reprioritized, or even eliminated by alternative and less costly traditional infrastructure investments, targeted non-traditional measures and alternative solutions, such as DER, DG, DR, EE, or a combination thereof. Alternative traditional solutions could include: (1) constructing lower cost distribution projects to defer major upgrades or new construction; (2) using

new technologies and/or distribution automation ("DA")/smart grid asset deployment for improved asset utilization; and (3) reprioritizing and accelerating construction of lower cost distribution and substation investments. As further described later in this testimony, the Company is implementing an integrated planning approach to facilitate consideration of alternatives as part of its planning and capital budgeting process. The Company also reassesses previously identified needs and project solutions that have not yet been initiated to confirm the need(s) and timing of the solution(s). As part of this reassessment, the Company reviews available data such as: updated load forecasts; load modifier forecasts (which include DERs); asset condition; system reliability; and the system's load serving capability under normal and specific contingency conditions.

Q. When did the Company most recently complete its planning process?

A. In the spring of 2025.

Q. Please describe the role the Company's design standards play in the delivery system planning process.

A. The Company's electric system planning design standards provide guidance in assessing operating risk, identifying system needs, and prioritizing electrical infrastructure projects. The design standards balance the costs of infrastructure investment against the benefits of mitigating the risk of significant outage events as defined by the magnitude of the outage and duration of the event. The electric design standards provide criteria to evaluate whether electric facilities are, or will be, operating outside of acceptable tolerances for equipment loading, operating parameters, and customer outage exposure. For the Company, acceptability is measured by meeting Company criteria for both the amount of load or number of customers impacted, and the reliability impact based on anticipated

customer hours of outage duration. These standards are foundational to the capital planning process, and critical for both short-term and long-term planning, as they provide a process by which future risk mitigation investments are identified and prioritized.

Q. In what ways is the Company's planning process evolving to incorporate an integrated planning approach?

A. The Company continues to assess, refine, and improve its forecasting and planning methodologies to better understand and integrate new technologies into its electric delivery system. This includes developing more detailed and accurate peak load forecasts with critical load modifiers (such as EoH, EoNH, EV (light, medium, and heavy duty), DR, EE, organic EE/codes and standards, PV, and CHP), forecasts to identify when winter peaking loads may begin to impact the system, and extending the planning horizon to ten years (20 years for long-range planning). With recent deployments of advanced metering infrastructure ("AMI"), Distribution Supervisory Control and Data Acquisition ("DSCADA"), and Advanced Distribution Management System ("ADMS"), the Company has access to more data to validate model assumptions and explore opportunities for further planning process enhancement. The Company is transitioning from its Distributed Engineering Workstation ("DEW") platform to a new system platform in 2025 and anticipates the new platform will enable enhanced system integration capabilities for more efficient data analysis. In addition, the Company's system planners continue to work closely with the Distributed Resource Integration ("DRI") organization to assess clean energy technology penetration and program initiatives. For example, integrated planning considers fleet and/or medium- and heavy-

duty vehicle electrification siting so that planned infrastructure upgrades are in place to support future EV-related loads safely and reliably.

The Company is confident that this organized approach will lead to the identification and development of key process and model improvements necessary to further optimize the interconnection of DERs and proactively prepare the system for beneficial electrification.

Q. Does RECO have a formalized process to prioritize its projects?

A. Yes. The Company employs a two-step process for prioritizing major projects in its overall electric capital investment plan. The first step is prioritization conducted by the Electrical Engineering organization within the planning process. The second step is a prioritization against other Company projects through a corporate-wide optimization process and methodology.

In the first step, Electrical Engineering prioritizes projects based on key drivers that include load, existing condition toward satisfying design standards, condition of equipment, relationship with respect to sequential project needs, reliability, customer needs, and construction window availability. Electrical Engineering also considers other factors, such as operating conditions, safety, system losses, improving DER hosting capacity, and voltage improvements. Projects that provide the most value and risk reduction are prioritized relative to other projects for the entire forecasted planning period. These results are used in the development of the Company's five–year budget.

In the second step, the Company considers and prioritizes the overall capital budget for a one-year future-looking forecast period. The Company then analyzes its corporate portfolio using its strategic alignment optimization methodology and process. During this optimization process capital projects seeking funds for the upcoming budget year are

ranked after they are reviewed using a series of corporate key drivers. Projects are ranked relative to each other based on their attributes with consideration toward the following objectives (in no particular order):

- Improve Public and Employee Safety;
- Reduce Cost to Customers;
- Provide Reliable Service;
- Improve Customer Experience Metrics;
- Enhance External Relationships;
- Reduce and Manage Risk;
- Strengthen and Develop Employees through improved HR metrics;
- Strengthen Company Processes;
- Integrate Environmental Sustainability; and
- Enable the Clean Energy Future.

The initial portfolio prioritization is selected by a team comprised of department managers and directors from all areas of the Company. The overall capital portfolio is then reviewed, and any necessary adjustments are made. A final portfolio is then approved by the Capital Governance Committee.

Q. Does the Company evaluate alternatives to traditional infrastructure solutions as part of this process?

A. Yes. In developing the capital plan requirements, the Company evaluates alternatives to traditional infrastructure, as well as all non-traditional alternative solutions.

Q. What steps has the Company taken to identify alternative solutions to traditional infrastructure?

A. The Company seeks to provide a comprehensive review, during the planning process, of all potential project alternatives throughout the lifecycle of a project. As noted above, and

as shown below in the discussion of individual major projects, the Company already considers alternatives to traditional projects. To facilitate and enhance such consideration throughout the lifecycle of a project, the Company is amending its documentation processes to initiate and update a separate Planning Charter for each potential project until the project moves to a project execution phase. Each Planning Charter will provide documentation of the need, the evaluation and scope of all alternatives reviewed to solve that need, both traditional and non-traditional as the project progresses through the planning stages. The Company will thoroughly review, evaluate, and assess alternatives where appropriate with documented results, all in order to reflect decisions and analysis along a project timeline.

Maintaining a historical record is critical to the success of a project because most projects and system needs are identified well in advance of projected in-services dates. From the time a project is identified until its in-service date, there can be numerous changes in load/DER growth, system parameters and re-prioritization of other system needs that could modify the timing and scope of such projects while they are in the planning stage. This is especially true with large-scale projects such as new or upgraded substations. Each Planning Charter provides documentation and archiving of decisions made to adjust or significantly modify projects along this portion of the project timeline. This ongoing documented review process provides for identification of alternative solutions to traditional infrastructure projects.

Q. What projects are included in the Major Plant Additions set forth in Exhibit P-3, Schedule 12?

A. The plant additions shown in Exhibit P-3, Schedule 12, predominantly reflect electric distribution system improvement projects that provide upgrades to existing plant or add new distribution circuitry. The majority of these projects are storm hardening/resiliency, line extension, and reconductoring projects. These projects are aligned with the substation system improvements that the Company has identified which support increased substation capacity and improved reliability of the Company's electric delivery system. The plant additions also include planned distribution and substation projects and upgrades.

Q. Please summarize the Company's New Jersey Infrastructure Investment Program ("NJIIP") and its purpose.

A. The NJIIP is a five-year capital investment initiative authorized by the Board and implemented by the Company. The NJIIP aims to enhance the safety, reliability, and resiliency of RECO's electric distribution system by targeting storm-prone infrastructure. The NJIIP includes two primary subprograms: (1) the Enhanced Overhead Storm Hardening Subprogram, which replaces open wire primary cable with Hendrix Spacer Cable, and (2) the Selective Undergrounding Subprogram, which relocates vulnerable overhead circuits underground. As set forth in the Board-approved Stipulation, the projects in the Enhanced Overhead Storm Hardening Subprogram focus on replacing existing open wire with Hendrix Spacer Cable construction that is designed to be reliable; tree contact resistant, compact to reduce tree trimming clearances; and supported by high strength messenger. As appropriate, the overhead projects include replacement of aging poles and additional switching devices to isolate faults. The Selective Undergrounding projects primarily involve elimination of double circuit construction by relocating one

circuit underground to address the risks of a single contingency (e.g., tree contact) causing loss of both circuits. The total capital investment eligible for accelerated recovery under the NJIIP was up to $47.8 million, with a program term spanning from January 1, 2023, through December 31, 2027.

Q. How was the Company authorized to recover the costs associated with the NJIIP?

A. Pursuant to the Board-approved Stipulation, RECO could recover NJIIP-related costs through a dedicated Infrastructure Investment Program Rate Mechanism ("IIP Rate Mechanism"), which allowed the Company to file up to five accelerated rate adjustment petitions during the program term. The Stipulation also provides that the Company may seek recovery any costs that have not been recovered through the IIP Rate Mechanism in a base rate case.

Q. Has the Company filed any adjustment petitions through the IIP Rate Mechanism to date?

A. No. Therefore, associated costs are to be addressed in this base rate case.

Q. For what NJIIP projects is the Company seeking rate recovery in this base rate filing?

A. The Company is seeking rate recovery for the following projects approved by the Board for inclusion in the NJIIP:

- Closter – 28-2-13 – Livingston Street (Selective Underground Project);
- Closter – 28-9-13 – Herbert Ave & Homans Ave (Selective Underground Project);
- Oakland – Ewing Ave (Enhanced Overhead Storm Hardening Project); and
- West Milford – Awosting Part 1 (Enhanced Overhead Storm Hardening Project).

The Company discusses the details of these projects later in this testimony.

Test Year Major Capital Projects (through September 2025)

Q. Does the Company have any major electric capital projects that cost over $250,000 and that were completed or are projected to be completed and booked to plant in-service during the Test Year?

A. Yes. The Company has two such projects with projected completion dates of June 2025. A description of these projects follows, including a discussion of additional information such as the project background, project history, screening for alternatives, and project benefits. Additional details regarding these projects are found in Exhibit P-3, Schedule 12.

Montvale 2 New Circuit Exits (Underground)

Project Description – The Montvale Substation underground circuit exits project involves upgrading the existing 5" precast duct bank to a 6" concrete encased duct bank and constructing new underground infrastructure to support current and future distribution circuits. This includes rerouting and relocating existing exits and preparing conduit-only pathways for up to six future circuits, supporting long-term expansion and improved load management. The Montvale Substation underground circuit exits project was completed on May 16, 2025.

Project Background – The Montvale Substation, which is over 48 years old, currently operates with outdated 13.2kV switchgear (which will be addressed by the Montvale Substation – Switchgear Replacement project discussed below) and a constrained duct bank system. Existing gear is obsolete, with moisture damage and operational issues. A systemwide evaluation and ongoing load growth prompted the switchgear replacement

project, incorporating plans for additional underground circuits to enhance capacity and reliability.

Alternative Solution Screening – The Company evaluated alternatives such as maintaining the existing duct bank or overhead circuit exits but rejected them due to non-compliance with current standards, equipment obsolescence, and environmental vulnerabilities. The Company selected upgrading to modern 6" underground duct banks for compatibility with the new switchgear layout, long-term expansion, and improved resilience.

Project Benefits – The project enhances system reliability and operational flexibility by transitioning to modern 6" underground duct banks and expanding the substation's circuit exit capacity from four to ten. It enables future circuit growth through pre-installed conduit pathways, minimizes environmental risk through underground design, and ensures compliance with updated engineering standards, reducing long-term maintenance and upgrade costs.

Montvale Substation – Switchgear Replacement

Project Description – The Montvale Substation Switchgear Replacement project involves the complete removal of the existing aging 13.2kV switchgear and installation of a new 3500-amp, 10-bay 13.2kV switchgear within a newly constructed control house. The Company completed the replacement of the switchgear on June 4, 2025. The upgrade includes relocation and modernization of associated duct banks and prepares the substation for the future addition of a second 56 MVA transformer bank to be placed in service by December 2027.

Project Background – Originally constructed over 48 years ago, the Montvale Substation's switchgear infrastructure has deteriorated due to aging, moisture intrusion, and equipment obsolescence. With parts no longer available for critical components and the building structure degrading, the substation faced growing operational risks. Load relief projects at nearby substations temporarily postponed major upgrades, but long-term reliability concerns necessitated a full switchgear replacement.

Alternative Solution Screening – The Company considered options to refurbish or partially replace the existing switchgear but ruled them out due to structural limitations, incompatibility with modern system standards, and insufficient capacity to meet projected future demands. Full replacement with a new control house and expanded switchgear was selected as the only viable solution to provide operational continuity and scalability.

Project Benefits – The switchgear replacement project significantly improves system reliability, operational safety, and maintenance efficiency at Montvale Substation. It enables future load growth support through expanded circuit capacity, facilitates the eventual installation of a second transformer bank, and modernizes protection and control systems to align with contemporary utility standards.

Projects That Will Be Completed Post-Test Year (Through March 2026)

Q. Does the Company propose to include in rate base other major capital projects that cost over $250,000 and are scheduled to be completed within six months following the end of the Test Year?

A. Yes. RECO proposes to include nine projects that fall into this category. Four of the projects are approved NJIIP component projects.

Q. Please explain why the Company proposes these projects for inclusion in rate base in this case.

A. These projects represent major rate base additions that the Company forecasts to be in service within six months of the end of the Test Year (*i.e.*, by March 31, 2026). These projects are known because the Company is committed to making these capital additions and has commenced project development, and they are measurable because their costs can be substantiated with reliable data. The Company has quantified the forecasted costs through an analysis of recent spending for material, equipment and labor costs that have been experienced on similar projects that are in progress or recently have been completed by the Company. RECO is planning to purchase and receive materials for these projects by the end of the Test Year.

Further, these projects are scheduled to be in service and used to provide electric service to customers during the time when new rates are in effect. These are major projects that are critical for maintaining the level of service reliability that the Company's customers require. The project costs are significant for a utility of the Company's size.

Closter – 28-2-13 – Livingston Street (Selective Undergrounding Project) - Approved in the Board's 2022 NJIIP Order

Project Description – In Closter, New Jersey, the Company is targeting the existing overhead distribution system along Livingston Street—comprising circuits 28-2-13 and 28-7-13—for selective undergrounding. This project is included in the Selective Undergrounding Subprogram of the NJIIP approved by the Board. This project will replace approximately 9,300 feet of overhead lines with a robust underground distribution system. The new design includes three-phase 750KCM copper, CNJ 15kV cables laid in

dual six-inch steel-reinforced, concrete-encased conduits. The goal is to reduce exposure to storm damage and equipment failure, while also establishing a resilient alternate path to maintain power during grid contingencies.

Project Background – The current system, which runs along a double circuit pole configuration, has experienced multiple service interruptions caused by tree contact, large-scale storms, and even vehicular collisions. From 2017 to 2021, sixteen outages and approximately 71,000 customer-minutes of lost service were recorded on this stretch. Additionally, the overhead infrastructure is nearing the end of its service life. The configuration often requires both circuits to be de-energized during emergency repairs, compounding reliability concerns for the approximately 1,600 customers served by these circuits.

Alternative Solution Screening – The Company conducted a detailed engineering assessment to identify potential overhead routing alternatives, but none proved feasible due to technical and spatial constraints. The undergrounding approach stood out as the only practical and effective solution to meet the project's reliability goals.

Project Benefits – The project will significantly enhance storm resilience and overall system reliability by eliminating the vulnerabilities associated with double circuit overhead lines. It also provides flexibility through the introduction of an alternate circuit path, improving outage recovery times. With an estimated cost of $5.0 million, based on similar prior projects, the investment reflects a strong value proposition for Closter's customers, who will benefit from fewer outages and more consistent service delivery during extreme weather events. The Company's total spending on this project as of May 2025 is $1,753,100 and the projected in-service date is March 2026.

Closter – 28-9-13 – Herbert Ave & Homans Ave (Selective Undergrounding Project) - Approved in the Board's 2022 NJIIP Order

Project Description – The Closter project focuses on selectively undergrounding approximately 4,900 feet of overhead distribution on circuits 28-9-13 and 28-6-13 along Herbert Avenue and Homans Avenue. This project is included in the Selective Undergrounding Subprogram of the NJIIP approved by the Board. This portion of the Company's system serves a vital portion of the town—including municipal buildings, shopping centers, and manufacturing facilities. The new underground layout includes 750KCM Cu CNJ 15kV cable, encased in dual six-inch steel-reinforced concrete encased conduits. This project intends to reduce storm vulnerability and provide an alternative routing path during outages.

Project Background – This section of Closter has seen repeated outages during storms, with the overhead double circuit design requiring the de-energization of both circuits in some emergency scenarios. Approximately 1,300 customers are served by these circuits. The system is at the end of its service life and increasingly prone to vegetation and weather-related damage. By undergrounding one of the overhead circuits, this effort also prepares the system for a future Closter circuit exit, adding long-term flexibility to the grid.

Alternative Solution Screening – The Company's thorough study found no viable overhead routing alternatives. Undergrounding is the only technically and operationally sound solution available.

Project Benefits – The project is expected to enhance reliability, reduce outages, and offer storm hardening benefits to a critical part of the town. With a $2.6 million investment, the

project not only supports local business and municipal infrastructure but also contributes to system resiliency and corporate storm risk mitigation strategies. The Company's total spending on this project as of May 2025 is $93,300 and the projected in-service date is March 2026.

Oakland – Ewing Ave (Enhanced Overhead Storm Hardening Project) - Approved in the Board's 2022 NJIIP Order

Project Description – The Oakland initiative takes an enhanced overhead approach to storm hardening. This project is included in the Enhanced Overhead Storm Hardening Subprogram of the NJIIP approved by the Board. The plan involves replacing 6,100 feet of existing open wire (477aac) with Hendrix Spacer Cable on Ewing Avenue in Franklin Lakes. This upgrade includes the installation of Class 2, 50-foot poles and leverages a pre-engineered cable system that offers compact design, resistance to tree contact, and greater mechanical durability against lightning and weather impacts.

Project Background – The service area, which includes 1,240 customers, has experienced numerous outages due to its dense tree coverage and vulnerability to wind, lightning, and animal contact. Between 2017 and 2021, at least two major outages and over 9,000 customer-minutes of lost service could have been avoided with a more robust system. The overhead infrastructure, currently composed of open wire construction, no longer meets the reliability needs of the area.

Alternative Solution Screening – The Company explored three alternatives. First, the Company considered but rejected armless open wire construction due to the heavy vegetation in the area, which would still pose reliability challenges. Second, the Company did not pursue undergrounding due to prohibitive costs and logistical issues

related to the area's overhead design and dense customer connections. Third, as in the other projects, the Company found a non-wires alternative unsuitable, given the physical infrastructure requirements.

Project Benefits – By installing Hendrix Spacer Cable, the system becomes significantly more resilient to storm-related disruptions and can better withstand environmental impacts like tree contact. It also reduces the need for frequent tree trimming and complements existing circuit automation to further improve reliability. With an estimated cost of $1.0 million, the project is a cost-effective and technically sound strategy for reinforcing power delivery in a vulnerable overhead system area. The Company has not started this project and the projected in-service date is December 2025.

West Milford – Awosting Part 1 (Enhanced Overhead Storm Hardening Project) - Approved in the Board's 2022 NJIIP Order

Project Description – This enhanced overhead storm hardening project will upgrade 9,000 feet of open wire (477AAC) to Hendrix Spacer Cable along Awosting Road—from Greenwood Lake Turnpike to Sterling Place. This project is included in the Selective Undergrounding Subprogram of the NJIIP approved by the Board. This area of the system, which serves 1,176 customers, includes Class 2, 50-ft poles. It is the first phase of a two-part initiative to strengthen distribution infrastructure in the region, targeting storm-related weaknesses.

Project Background – Outages caused by tree contact, animals, motor vehicle accidents, and weather events have been frequent. The infrastructure is aging, and current pole configurations contribute to its vulnerability during storm conditions.

Alternative Solution Screening – The Company considered armless open wire construction but determined it was unsuitable due to the area's heavy vegetation, which would continue to pose reliability risks. The Company did not pursue undergrounding because the region primarily uses overhead infrastructure and has numerous customer connections, making underground conversion cost prohibitive.

Project Benefits – For $1.3 million, the project delivers improved reliability, greater storm resilience, and a hardened circuit that aligns with the Company's long-term infrastructure goals. It will also complement existing automation, improving real-time responsiveness to outages. The Company's total spending on this project as of May 2025 is $407,400 and the projected in-service date is December 2025.

Cresskill – Jefferson & Phelps (Storm Hardening Project)

Project Description – This project involves storm hardening the electric distribution system in Cresskill, NJ, by replacing approximately 2,500 feet of open wire (3/0 Cu.) primary line with Hendrix Spacer Cable construction. Located on Jefferson and Phelps Avenues, this upgrade will bolster the performance of circuit 37-8-13 and serve as the second phase of a broader effort to eliminate a long radial feed in the area. The new construction will include Class 2, 50-foot poles and the installation of multiple motor operated air break switches ("MOABs") to enhance distribution automation and restoration capabilities.

Project Background – Cresskill's southern territory suffers from limited backup capacity, with 277 customers relying on a set of cut-outs on Jefferson Avenue with no contingency support. A major outage on August 9, 2019, highlighted these vulnerabilities when a tree collapse caused circuit lockout and over 850 customer-hours of interruption. In 2019 the

circuit had 28 interruptions affecting over 2,000 customers. The current open wire configuration is not only outdated but also particularly susceptible to trees and weather impacts.

Alternative Solution Screening – The Company evaluated an armless open wire construction alternative but found it to be unsuitable due to dense vegetation in the area, which would continue to threaten system reliability. The Company did not consider undergrounding, as the area remains predominantly overhead and such a transition would not be cost-effective or operationally aligned with surrounding infrastructure.

Project Benefits – This project with an estimated cost of $541,000 will enhance system reliability, storm resilience, and customer service for about 450 customers across both phases. The use of Hendrix Spacer Cable improves durability against tree contact and enhances lightning protection. It will also help balance phase loads and increase automation capability during outage events, providing long-term benefits in restoration and grid flexibility. The Company has not started this project and the projected in-service date is December 2025.

West Milford – Greenwood Lake Turnpike (Storm Hardening Project)

Project Description – This project involves replacing 4300 feet of existing open wire (336 AAC) primary with Hendrix Spacer (477AAC) construction (main line) on Greenwood Lake Turnpike (east of Burnt Meadow Road) in West Milford, NJ. The Hendrix spacer construction will address service reliability, aging infrastructure, MVA associated with poles and damage associated with small and large storms (such as Hurricanes Sandy and Isaias), on circuit 79-8-13.

Project Background – The area is served by West Milford Substation (circuit 79-8-13) and serves 1,200 customers. The project provides three-phase service to a large dam (operated by the NJ Department of Environmental Protection) and 600 residential and commercial customers. Motor vehicle traffic in the area is heavy and during events (*i.e.*, down wires or poles) the road is shut down resulting in heavy traffic delays. Field review identified over 30 automatic sleeves installed in this segment, because of past damage due to vegetation contact or lightning strikes. The project also addresses poles that are close to the road, that have been damaged multiple times because of motor vehicle accidents.

Alternative Solution Screening – The Company considered open wire construction (armless) as compared with Hendrix Spacer Cable system. However, due to the size and amount of vegetation in the area and being located next to a very large water shed reservoir, the Hendrix system was the preferred design. The Company did not consider underground construction as the area is predominately overhead construction. A non-wires alternative was also not appropriate, as it would not resolve the infrastructure's physical vulnerabilities.

Project Benefits – By installing Hendrix Spacer Cable, the system becomes significantly more resilient to storm-related disruptions and can better withstand environmental impacts like tree contact. It also reduces the need for frequent tree trimming and complements existing circuit automation to further improve reliability. With an estimated cost of $690,000, the project is a cost-effective and technically sound strategy for reinforcing power delivery in a vulnerable overhead system area. The Company's total

spending on this project as of May 2025 is $79,200 and the projected in-service date is December 2025.

West Milford – Union Valley Road (Storm Hardening Project)

Project Description – The Union Valley Road project will harden 7,900 feet of existing 336AAC wire by upgrading to Hendrix Spacer Cable (477AAC) and installing Class 2, 50-ft poles. This circuit, 79-3-13, serves 1,861 customers and is notorious for its storm and vegetation-related vulnerabilities. The improved design boosts current-carrying capacity and grid robustness.

Project Background – The reliability of the system in this area has been severely impacted by multiple tree-related outages—with four outages and 280,000 minutes of interruption potentially preventable if the upgrades had been in place. The project also addresses aging poles, adding mechanical stability in storm-prone conditions.

Alternative Solution Screening – The Company initially considered an armless open wire design, but the dense vegetation along Union Valley Road made this option unsuitable due to its continued vulnerability to tree contact. The Company also evaluated but dismissed undergrounding because the area's overhead design and customer density would make such a conversion prohibitively expensive and complex. Finally, the Company ruled out a non-wires alternative as it would not address the core issue—physical storm vulnerability—making Hendrix Spacer Cable the most appropriate and resilient solution.

Project Benefits – For a cost of $1.1 million, this overhead storm hardening initiative offers dramatic reliability improvements and storm resilience, while leveraging existing automation. It supports the long-term objective of delivering uninterrupted service even

in harsh environmental conditions. The Company has not started this project and the projected in-service date is December 2025.

Mahwah – Youngs Road (Storm Hardening Project)

Project Description – On Youngs Road in Mahwah, NJ, this storm hardening initiative will replace 5,500 feet of 477AAC open wire with Hendrix Spacer Cable. The upgrade will span the area between Campgaw Road and Shadyside Avenue, converting vulnerable overhead lines to a stronger spacer cable design and introducing Class 2, 50-foot poles. The installation will also include a SCADA-controlled MOAB for improved automation and control.

Project Background – Circuit 43-5-13 has historically been among the worst-performing in the Company's Eastern Division. In 2018 alone, 26 outages resulted in 7,232 customer-hours of interruption, with three major events accounting for over 80% of the total. Failures due to large tree falls, equipment malfunction, and automation issues exposed the system's fragility despite the presence of twelve reclosers and existing MOABs. The area's mature tree coverage further exacerbates outage risks.

Alternative Solution Screening – The Company did not consider undergrounding due to the area's overhead system configuration. Converting to underground infrastructure would require substantial cost and complexity, making it impractical in this context. The Company determined Hendrix Spacer Cable to be the most effective solution to increase reliability without disrupting the system's existing overhead design.

Project Benefits – Replacing open wire with spacer cable will reduce tree-related faults, temporary outages, and improve lightning protection. The additional SCADA-enabled MOAB enhances remote control and outage recovery. The $1.2 million investment

addresses persistent reliability issues, increases storm resilience, and complements existing automation, ensuring more consistent service for customers. The Company's total spending on this project as of May 2025 is $573,800 and the projected in-service date is December 2025.

Summit Ave – Montvale Garden State Pkwy. (Underground Dip Project)

Project Description – This project will replace 320 feet of overhead distribution with an underground mainline dip on Summit Avenue in Montvale, NJ, where the line crosses the Garden State Parkway. Serving circuit 72-3-13, the design includes a concrete-encased dual six-inch conduit housing three-phase 750KCM Cu CNJ 15kV cable. It also supports additional secondary work to re-feed the Summit Avenue LED sign.

Project Background – The area has suffered from events where a single tree falls or vehicular incident has caused large-scale service disruptions, particularly due to the exposed nature of the overhead lines crossing the parkway. Approximately 1,201 customers are currently at risk under the existing configuration.

Alternative Solution Screening – The Company considered overhead rerouting but no viable options were identified. The Company also ruled out a non-wires alternative, as it would not address the physical risks posed by the current line path. Undergrounding is the only effective means to storm harden this critical segment of the circuit.

Project Benefits – This $374,000 project will enhance reliability, safety, and storm resilience, especially for infrastructure crossing major transit corridors. By removing the vulnerability of an overhead crossing, the system gains robustness during storm events and a backup path for rerouting during contingencies. The benefits extend to public safety, outage reduction, and long-term operational efficiency. The Company's total

spending on this project as of May 2025 is $54,300 and the estimated in-service date is December 2025.

Multi-Year Capital Projects (2025 – 2026)

Q. Do any of the Company's proposed capital projects span more than one year?

A. Yes. Electric Blankets cover projects in the field that are necessary to maintain RECO's distribution system. These projects span more than one year. Expenditures for these projects are captured in the following six blanket categories:

i. Distribution Reliability Blanket;

ii. Electric Distribution Blankets;

iii. Electric Meter and Transformer Blankets;

iv. Smart Grid Automation and Resiliency Program

v. U/G Circuit Relocation and Rebuild Blanket; and

vi. All Other Electric Blankets.

Each of these blanket categories is described further below.

Q. What is included in each of the Electric Blankets categories set forth in Exhibit P-3, Schedule 12?

A. The electric blankets include a variety of work, including all materials and labor, which must be performed so that the Company can continue to provide reliable service. Blankets are an accounting convention, long accepted by the Board and its Staff, whereby, for the sake of convenience, the costs of certain labor and equipment are grouped together. There are blankets for work to be concluded within the Test Year and within the six months following the Test Year included in Exhibit P-3, Schedule 12. These include:

a. Distribution Reliability Blanket – This blanket is for the replacement of defective poles and incremental lightning protection for enhanced circuit reliability.

b. Electric Distribution Blanket – This blanket is for project work associated with new business installations, as well as work on the overhead distribution system.

c. Electric Meter and Transformer Blankets – This blanket is for the purchase of utility meters and transformers.

d. Smart Grid Automation and Resiliency Program -– This blanket is focused on installing and upgrading field devices with command-and-control schemes which will result in improved storm resiliency and system reliability. The philosophy is a three-tiered approach: circuit optimization, field automation and centralized automation control:

- Circuit Optimization - Design an efficient system through the use of Smart Capacitors, Phase balancing and Power Quality monitoring (sensors).
- Field Automation - Automatic fault isolation via recloser auto loop schemes which automatically reduce customer outages.
- Centralized Automation Control - Monitoring and Control from the Distribution Control Center.

e. U/G Circuit Relocation and Rebuild Blanket - This blanket is for project work associated with the replacement of underground distribution cable systems that have been subjected to repeat failures. These projects will replace aged

underground cable systems with new cable to increase service reliability in underground subdivisions.

f. All Other Electric Blankets – This blanket is for the purchase of small tools for operations, substation transformer metering upgrades, substation paving and drainage improvements, load research meter purchases, smart grid device purchases and the operations distribution capacitor installation program.

As is apparent from Exhibit P-3, Schedule 12, expenditures for these blankets will occur throughout the Test Year, and during the six-month post-Test Year period when capital expenditures may be included in revenue requirements.

Q. Do the Company's Blankets reflect expenditures that are known and measurable for purpose of recovery of post-Test Year rate base items that occur within six months of the end of the Test Year?

A. Yes. The expenditures are prudent, as discussed above, because they are for projects that must be performed so that the Company can continue to provide customers with safe and reliable distribution service. The expenditures, totaling millions of dollars, are known (they continue Test Year expenditures), will absolutely be incurred, and are measurable. Indeed, the forecasted blanket costs are reliable because they are based on recent costs for the same or similar material, equipment and labor as has been experienced on similar blanket projects that are in progress or recently have been completed by the Company. The post-Test Year portion of the Electric Blanket should be included in rates in this proceeding.

Plant Held For Future Use

Q. In their direct testimony, the Accounting Panel notes that the Company has electric plant held for future use in the form of the cost of land and an easement for a new distribution substation in Wyckoff, New Jersey. What is the status of this project?

A. The Company will begin spending on the Wyckoff substation project in 2031, with an in-service date of 2035. This substation will be required to serve forecasted increased load in the Wyckoff area. Given the difficulty of securing appropriately sized and located property in Bergen County for substation projects, the Company secured this property and easement when they became available.

Q. Does this conclude your testimony?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
CUSTOMER SERVICE PANEL

NJBPU Docket No. _____

Q. Would the members of the Customer Service Panel ("Panel") please state their names and business addresses?

A. (**Frosco**) Jacqueline Frosco and my business address is 390 West Route 59, Spring Valley, New York 10977.

(**Braunfotel**) David Braunfotel and my business address is 390 West Route 59, Spring Valley, New York 10977.

(**Keane**) Anne Marie Keane and my business address is 390 West Route 59, Spring Valley, New York 10977.

(**Rodriguez**) Jonathan Rodriguez and my business address is 390 West Route 59, Spring Valley, New York 10977.

Q. What are your current positions?

A. (**Frosco**) I am the General Manager of Customer Metering Technology and Operations at Orange and Rockland Utilities, Inc. ("Orange and Rockland" or "O&R"), the parent company of Rockland Electric Company's ("RECO" or the "Company").

(**Braunfotel**) I am the Director of Customer Assistance at O&R.

(**Keane**) I am the Section Manager in Customer Meter & Technology at O&R.

(**Rodriguez**) I am the Section Manager in Customer Assistance at O&R.

Q. Please describe your educational background.

A. (**Frosco**) In 1999, I graduated from Dominican College with a Bachelor of Science Degree in Business Administration, Management. In 2014, I graduated from New York

University Polytechnic School of Engineering with a Master of Science degree in Construction Management and a Professional Certificate in Project Management.

(**Braunfotel**) In 1998, I graduated from Ramapo College of New Jersey with a Bachelor of Science degree in Business Administration. In 2004, I earned a Master of Business Administration from Ramapo College of New Jersey.

(**Keane**) In 2012, I received a Bachelor of Science in Organizational Leadership from Manhattan College.

(**Rodriguez**) In 2010, I received a Bachelor of Science in Organizational Management from Manhattan College.

Q. Please describe your work experience.

A. (**Frosco**) I joined O&R in 1988 as a Stenographer Clerk. I have since held the positions of NBS Account Coordinator, NBS Sr. Account Coordinator, Project Manager – NBS, Project Coordinator – NBS, Manager – NBS, Project Manager – Project Management, Project Manager Controls – Project Manager, and served as the Director of New Business Services at O&R prior to my present position.

(**Braunfotel**) I have been employed by O&R since 1994, when I was hired as a Customer Service Representative. I was promoted to Customer Service Supervisor in 1996 and in 2001 I received a promotion to Senior Supervisor. In 2004, I assumed responsibility for the Customer Accounting department, overseeing various billing and payment activities. In 2006, I was promoted to Unit Manager of Customer Accounting. I was promoted to Section Manager of the Customer Support Operation department effective July 1, 2010. This area oversees the Company's Credit and Collections policies as well as the Executive Communications group, which is responsible for Executive and Regulatory

correspondence. In May 2018, I was promoted to Director of the Customer Assistance area that encompasses the Call Center and Customer Accounting departments and, as of 2019, the Executive Communications group.

(**Keane**) I have been employed by O&R since 2005, when I was hired as an Analyst in the Customer Support Operations group and was responsible for monitoring and reporting on Credit & Collection activity. In 2007, I was promoted to Supervisor in Customer Meter Operations and was responsible for overseeing meter reading, field services including collections, meter installation and testing. In 2011, I was promoted to the role of Sr. Specialist in Customer Meter Operations where I was responsible for compliance and training. In 2015, I assumed the role of project specialist on the Advanced Metering Infrastructure ("AMI") team responsible for the launch of AMI at O&R and RECO. In 2022, I was promoted to Manager of the Northern Division of meter operations overseeing field operations in that area. In 2024, I was promoted to section manager in Customer Meter & Technology Operations ("CM&TO"), I oversee the Credit & Collections group, Low-Income, Meter Engineering and Meter Technology and Support.

(**Rodriguez**) I have been employed by O&R since 2008, when I was hired as a Customer Service Representative. In 2011, I assumed the responsibility of managing the collections of our miscellaneous and third-party damage claims as an Analyst. In 2016, I was promoted to Compliance Sr. Specialist with an emphasized focus on developing procedures for business processes and complying with the annual CEO Certification review process. In 2021, I was promoted to Project Specialist in the Community Distributed Generation ("CDG") billing group and served as the main point of contact for

developing billing models for CDG projects, managing customer billing questions and escalations, and led the implementation of billing system changes. In May 2025, I was promoted to Section Manager of Customer Assistance where I develop and monitor departmental goals and key performance indicators ("KPIs") for Customer Assistance, promote safe and efficient operations, lead cross-functional teams to improve customer service and participate in emergency response.

Q. Please generally describe your current responsibilities.

A. (**Frosco**) In my current role, I oversee Customer Meter Operations, Customer Service Support Operations, and Customer Service Business Systems & System Support. My responsibilities include leading and managing the reading, installation, maintenance, and testing of all electric meters, meter instruments, gas AMI modules, and AMI communication devices. I also lead functions related to credit and collections, regulatory programs and the low-income assistance program, technical support for meter operations, and revenue protection. In addition, I am responsible for the systems and applications that support the Customer Service organization, along with leading a Data Analytics team that provides analytical insights and support across all customer service functions.

(**Braunfotel**) As the Director of Customer Assistance, I am responsible for the Call Center and the Customer Accounting departments. In this role, I oversee the accuracy of customer bills and cash flows to corporate bank accounts, the interactive voice response and telephone equipment, and the responses to customer inquiries. I am also responsible for the management and oversight of the Executive Communications group, which is responsible for executive correspondence and responding to regulatory inquiries.

(**Keane**) As Section Manager in CM&TO, I oversee the following groups:

- Credit & Collections, which monitors and reports on active and final customer arrears, they also manage bankruptcies, fraud and the performance of our collection agencies;
- The Low-Income Group that manages the application of credits and outreach for our low-income programs in New York and New Jersey;
- Meter Engineering, which is responsible for the design and maintenance of meter programs and is also the metering expert for the New York Independent System Operator ("NYISO") and our substation metering; and
- The Meter Technology group, which is responsible for the upgrade and maintenance of all software and hardware solutions for CM&TO, support of our site safety system and the investigation and billing in our Revenue Protection group.

(**Rodriguez**) As the Section Manager of Customer Assistance, my focus is on managing and developing community solar billing system program automation and overseeing day-to-day Call Center operations.

Q. Have you previously submitted testimony to the New Jersey Board of Public Utilities ("NJBPU")?

A. **(Frosco)** Yes. I previously submitted testimony to the NJBPU in RECO's 2013 rate case.

(Braunfotel) Yes. I previously submitted direct testimony in RECO's 2016 rate case and rebuttal testimony in RECO's 2019 rate case.

(**Keane**) No.

(**Rodriguez**) No.

Q. What is the purpose of the Panel's direct testimony in this proceeding?

A. The purpose of our testimony is to present and support RECO's request for rate recognition of two Full Time Equivalents ("FTEs") for the Low-Income Program and two FTEs for the Community Solar Energy Program, respectively.

Low Income Program

Q. Please describe RECO's Low-Income Program.

A. RECO's Low-Income Program is a suite of affordability initiatives designed to assist low- and moderate-income ("LMI") customers in managing their energy bills. Central to the Low-Income Program is the Universal Service Fund ("USF") Program, a Percentage of Income Payment Plan that caps customer bills at 2% of household income per utility (electric and gas), or 4% total for electric heat customers. Additional components include the Federally funded Low-Income Home Energy Assistance Program ("LIHEAP"), arrears forgiveness (*i.e.*, Fresh Start), and outreach campaigns. The USF Program provides monthly discounts of up to $200 and supports vulnerable customers through data-informed targeting, direct intake support, and streamlined enrollment processes.

Q. Why is the Low-Income Program important to RECO and its customers?

A. This Program plays a critical role in mitigating the financial strain energy costs place on RECO's most vulnerable customers. As highlighted in the Brattle Report[1] commissioned by the NJBPU, only about 20% of eligible customers currently participate in the USF, even though it reduces energy burden, bringing it below 4% for over 90% of enrolled households. The expansion of the Low-Income Program to include moderate-income households and intake responsibilities for utilities, as proposed by NJBPU Staff and as

[1] An Assessment of Energy Affordability in New Jersey and Alternative Policy and Rate Options, dated December 9, 2024, prepared by the Brattle Group ("Brattle Report").

adopted by the Board in its Order Modifying USF Program,[2] will add additional responsibilities that RECO must manage. These functions are crucial in providing equitable access to energy and are aligned with the clean energy transition mandated under New Jersey's Climate Goals.

Q. What changes have recently impacted RECO's administration of the Low-Income Program?

A. The NJBPU, in response to the Brattle Report, in its Order Modifying USF Program expanded the scope of the USF Program and is requiring that utilities like RECO:

- Support application intake, particularly for those customers without internet access;
- Provide in-person enrollment assistance; and
- Increase USF enrollment by 10% over three years.

Moreover, these changes would shift substantial administrative responsibilities to RECO. Due to this new incremental workload, the Company has hired two dedicated FTEs in order to carry out such additional administrative responsibilities effectively and looks to recover these costs of these two FTEs in this filing.

Q. Please identify these two dedicated FTEs and discuss their roles and responsibilities in supporting the Low-Income Program.

A. **Senior Analyst in Low Income:** This FTE is responsible for the regulatory and corporate reporting associated with RECO's Low-Income Program. This individual is also responsible for all customer communication, program notifications and marketing

[2] *I/M/O a Rate Design and Policy Study Regarding Driving Equity in the Clean Energy Transition*, BPU Docket No. QO24110853, Order Modifying USF Program (dated June 18, 2025).

materials. Finally, this FTE is responsible for scheduling and coordinating outreach activities, assisting with application intake at community events and payment centers, and supporting customers navigating complex benefit eligibility processes.

Program Support Specialist (administrative/field): This FTE is central to administering the USF and Fresh Start Programs, overseeing daily data transfers, regulatory reporting, and arrears monitoring. This individual also participates with statewide utility groups and regulatory bodies on policy compliance and support system integration for customer data. This FTE assists with outreach activities, assists with application intake at community events and payment centers, and supports customers navigating complex benefit eligibility processes.

Together, these two FTEs allow RECO to meet expanded regulatory reporting obligations, maintain real-time customer support, and implement expanded responsibilities under the updated USF Program structure adopted by the Board.

Q. Has the Company hired these two FTEs?

A. Yes. The Company hired these two FTEs in October 2024 and March 2025, respectively.

Q. Why was it necessary for the Company to hire these two FTEs to support the Low-Income Program?

A. These roles are critical for RECO to meet its expanded responsibilities. RECO is now responsible not only for customer outreach but also for direct enrollment support, a task traditionally managed by state or local agencies. The Brattle Report (pp. 57-59) acknowledges that expanding program participation will have administrative and funding implications. Without these dedicated FTEs, RECO will face:

- Compliance risks in failing to meet enrollment and reporting targets;

- Reduced ability to support customers with limited digital literacy or access; and
- Reputational and regulatory consequences from underperformance in affordability metrics.

Q. Are there other broader trends that support adding these positions?

A. Yes. New Jersey's long-term decarbonization goals will increase demand for electrification and customer support services. The expansion of affordability programs to moderate-income customers, as ordered by the Board, could raise USF Program funding needs by $60 million annually and triple the number of eligible participants. Investing in permanent, knowledgeable staff now will allow RECO to scale its support infrastructure responsibly and remain a trusted partner in delivering equitable energy solutions.

Community Solar Energy Program ("CSEP")

Q. Please describe the CSEP as it exists in the RECO service territory.

A. The CSEP, authorized under the Clean Energy Act of 2018, was launched as a pilot in 2019 and established as a permanent program by the NJBPU in August 2023. The CSEP allows utility customers, including renters and those without suitable roof space, to subscribe to a portion of energy produced by a local solar array. Subscribers receive monetary bill credits based on their allocation of the project's generation, thereby providing subscribers with cost savings and access to renewable energy without installing their own solar systems.

Q. What is the current status and forecasted growth of the CSEP in the RECO service territory?

A. As of the first quarter of 2025, two CSEP projects have been interconnected in the RECO service territory, serving 659 subscribers and generating over 4.1 million kWh. These

projects have delivered more than $110,000 in bill credits to participating customers. Importantly, RECO currently has 23 additional projects totaling 14.1 MW in the interconnection queue. If these projects are completed, they will serve approximately 3,700 additional customers. With the transition of the CSEP from a pilot program to a permanent program in August 2023, Electric Distribution Companies, such as RECO, assumed the program administration role previously held by the NJBPU. RECO anticipates a rapid increase in applications and participation, necessitating additional operational and administrative support.

Q. What challenges must RECO address to administer the CSEP successfully?

A. Administering the CSEP involves complex customer billing, data validation, compliance, and stakeholder communication. Specific tasks include validating subscriber enrollment lists, enforcing the 40% individual cap and the 51% LMI allocation requirement, managing consolidated billing credit calculations, correctly excluding non-by passable charges from credits, and addressing subscriber and project developer inquiries. These responsibilities require staff with specialized knowledge of metering, tariffs, and regulatory compliance. In addition, the Company expects that the need for interim manual solutions will increase with growth of the CSEP, as the Company designs, tests and implements billing system automation.

Q. Please discuss why RECO is requesting two additional FTEs to support the CSEP.

A. The requested FTEs, a Specialist and a Senior Specialist within the Customer Assistance organization, are essential for RECO to support the expanded CSEP operations. These two FTEs will perform the following responsibilities.

Specialist – CSEP Billing and Customer Support

This Specialist will be primarily responsible for the following:

- **Billing Oversight and Validation**: Perform accurate monthly calculation, validation, and application of subscriber bill credits, particularly as they relate to volumetric compensation rules and non-bypassable charge exclusions.
- **Regulatory Compliance**: Monitor adherence to NJBPU-mandated requirements including minimum discount rates, LMI subscriber thresholds, and annual cash-out procedures.
- **Customer and Developer Support**: Serve as a frontline contact for inquiries from CSEP subscribers, solar project hosts, and third-party developers related to billing, enrollment status, and credit calculations.
- **Manual Processing and Exception Handling**: Review AMI usage and generation data for accuracy, resolve billing exceptions, and approve adjustments as needed.
- **Training and Communication**: Support education to other RECO employees on CSEP billing procedures and contribute to the development of customer communications materials and responses to Frequently Asked Questions.

Senior Specialist – Program Operations and Reporting

This Senior Specialist will focus on program management and data integrity, with responsibilities including:

- **Subscriber Data Management**: Oversee the intake and validation of subscriber allocation lists for new and existing projects, and alignment with historical usage limits and regulatory allocation caps.
- **Operational Coordination**: Support interdepartmental collaboration with

metering, Information Technology, and clean energy teams to facilitate new project onboarding and track project milestones.

- **Reporting and Analytics**: Prepare monthly and quarterly program performance reports for internal leadership and regulatory stakeholders, including tracking of subscriber counts, bill credits applied, and LMI participation.
- **Process Improvement**: Identify and implement workflow enhancements to streamline project enrollment, reduce processing time, and improve data quality.
- **System Support**: Assist with the configuration and testing of future system enhancements (*e.g.*, Customer Care and Billing updates) to support continued automation and scalability.

These roles are essential to meet the operational demands of a rapidly growing CSEP portfolio and to provide for regulatory compliance, billing accuracy, and high-quality customer experience.

Q. Has the Company hired the two FTEs to support the CSEP?

A. No. The Company has not hired the two FTEs but is actively recruiting them. The Company plans to hire them before the end of 2025.

Q. Please discuss the risks to the Company if funding for these two positions is not approved.

A. Without these two FTEs, RECO faces multiple risks including:

- Inaccurate or delayed billing and crediting;
- Failure to comply with NJBPU obligations;
- Customer dissatisfaction due to delayed issue resolution;
- Inadequate support for developers during project onboarding; and

- Inability to scale the CSEP effectively as more projects come online.

These risks could lead to adverse customer outcomes and erode confidence in RECO's capacity to administer clean energy programs effectively. In addition, they may contribute to declining employee morale due to increased workloads and operational strain.

Q. What other programs is the NJBPU currently developing to enhance the CSEP?

A. The Municipal Community Solar Automatic Enrollment Project, launched by the NJBPU, is designed to accelerate community solar adoption and advance the State's clean energy objectives. This initiative empowers municipalities to enroll eligible residents automatically into community solar programs, thereby eliminating the need for individual opt-in consent.

Key Features:

- **Automatic Enrollment**: Municipalities can streamline participation by enrolling residents directly, simplifying access to community solar benefits.
- **Guaranteed Bill Credit Discounts**: The NJBPU establishes minimum bill credit discounts for all subscribers, thereby providing subscribers with financial value.
- **Local Implementation**: Eligible community solar projects must be located within the same electric distribution company service territory as the enrolling municipality.

This initiative expands access to solar energy, lowers utility costs for residents, and supports New Jersey's broader transition to a clean, resilient energy future. With the forecasted growth of projects scheduled to interconnect in the RECO service territory, plus the requirement to enhance the Company's billing system capabilities to support

other NJBPU solar energy programs, the Company finds it both necessary and prudent to increase its current staffing by two FTEs to support the growth and demand to provide timely and accurate billing.

Q. Does this conclude your testimony?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
DEPRECIATION PANEL

I. INTRODUCTION AND PURPOSE OF TESTIMONY

Q. Would each member of the Depreciation Panel ("Panel") please state their name and business address?

A. My name is Qun Li. My business address is 4 Irving Place, New York, New York.

My name is Robert Benoit. My business address is 4 Irving Place, New York, New York

My name is Ned W. Allis. My business address is 300 Sterling Parkway, Mechanicsburg, Pennsylvania.

My name is Melissa M. Howard. My business address is 300 Sterling Parkway, Mechanicsburg, Pennsylvania.

Q. Ms. Li, by whom are you employed and in what capacity?

A. I am employed by Consolidated Edison Company of New York, Inc. ("Con Edison"), the corporate affiliate of Rockland Electric Company ("RECO" or the "Company"). I hold the position of Accounting Supervisor in the Property Records department. I supervise the book depreciation accounting functions, as well as being the rate case lead on depreciation studies for Con Edison and its affiliates, including the Company.

Q. Ms. Li, please briefly outline your educational background and business experience.

A. I earned a Bachelor of Science degree from Wuhan Science and Technology University and a Master of

Accountancy from Bowling Green State University. I am a Certified Cost Engineer. I have been employed by Con Edison since March 2012 as a Senior Accountant. I am a member of the Society of Depreciation Professionals ("SDP") and have completed several training courses conducted by SDP.

Q. Mr. Benoit, by whom are you employed and in what capacity?

A. I am Employed by Con Edison, where I am the Section Lead for Property Record. I am responsible for managing the Plant and Depreciation sections.

Q. Mr. Benoit, please briefly outline your educational background and business experience.

A. I have a Bachelor of Science degree in Economics from SUNY Old Westbury in Old Westbury, New York. I have worked in the Property Record Department at Consolidated Edison for eight years performing various closing and reporting functions as well supervising the staff. I have also worked in Gas Operations at Consolidated Edison where I assisted in implementing the work management system. Prior to Consolidated Edison, I worked at National Grid for 3 years in the Fixed Asset Department assisting with depreciation processing and closing.

Q. Mr. Allis, by whom are you employed and in what capacity?

A. I am employed by Gannett Fleming Valuation and Rate Consultants, LLC ("Gannett Fleming"), where I am Vice President. I am responsible for conducting depreciation, valuation and original cost studies, determining service life and net salvage estimates, conducting field reviews, presenting recommended depreciation rates to clients, and supporting such rates before state and federal regulatory agencies. I am also responsible for Gannett Fleming's proprietary depreciation software, training of depreciation staff, and the development of solutions for technical issues related to depreciation.

Q. Mr. Allis, please briefly outline your educational background and business experience.

A. I have a Bachelor of Science degree in Mathematics from Lafayette College in Easton, Pennsylvania. I am a member of the SDP and am a past president of SDP. I am certified as a depreciation expert by the SDP, which has established national standards for certification via an examination that I passed in September 2011. I was re-certified as a depreciation professional in March 2017 and January 2022.

I became employed by Gannett Fleming in October 2006 as an Analyst. My duties included assembling basic data required for depreciation studies, conducting statistical analyses of service life and net salvage data, calculating annual and accrued depreciation, and assisting in preparing reports and testimony setting forth and defending the results of the studies. In March 2013, I was promoted to the position of Supervisor, Depreciation Studies. In March 2017, I was promoted to the position of Project Manager, Depreciation and Technical Development. In January 2019, I was promoted to my current position of Vice President.

Q. Ms. Howard, by whom are you employed and in what capacity?

A. I am employed by Gannett Fleming, where I am an Assistant Project Manager specializing in depreciation. My primary duties are conducting depreciation studies for various types of utility companies and providing recommended service life and net salvage estimates for use in determining depreciation rates. I also provide support for these studies before regulatory agencies in rate proceedings.

Q. Ms. Howard, please briefly outline your educational background and business experience.

A. I have a Bachelor of Science degree in Civil Engineering as well as a Master of Business Administration from Temple University in Philadelphia, Pennsylvania. I also earned a Master of Science degree in Civil Engineering from Lehigh University in Bethlehem, Pennsylvania. I am a licensed Civil Engineer in the state of Pennsylvania, and I earned certification as a depreciation professional ("CDP") from the SDP in 2019. I was re-certified by the SDP in December 2024.

I began employment with Gannett Fleming, Inc. (the parent company of Gannett Fleming Valuation and Rate Consultants) in July 2001 as a Civil Engineer-in-Training working in the company's Environmental Division. My primary responsibilities were performing hydrologic and hydraulic modeling for water resources projects including dam rehabilitation and construction projects.

In 2007, I joined Gannett Fleming Valuation and Rate Consultants as a Depreciation Analyst. My duties included assembling data required for depreciation studies, conducting statistical analyses of service life and net salvage data, calculating annual and

accrued depreciation and assisting in the preparation of reports of these analyses. In 2024, I was promoted to my current position of Assistant Project Manager.

Q. Have any members of the Panel previously testified before the New Jersey Board of Public Utilities ("Board")?

A. **(Li)** Yes. I submitted pre-filed testimony on behalf of the Company in RECO's previous base electric rate case (BPU Docket No. ER21050823).

(Allis) Yes. I have previously submitted pre-filed testimony on behalf of the Company in BPU Docket No. ER16050428, in BPU Docket No. ER19050552 and in BPU Docket No. ER21050823 on the subject of depreciation. In addition, I have submitted testimony on behalf of the Atlantic City Electric Company in BPU Docket Nos. ER18060638 and ER18080925. I have also testified before numerous other regulatory commissions, including the Federal Energy Regulatory Commission ("FERC").

(Benoit) No. However, I have testified in the State of New York on behalf of Con Edison in Case Numbers 25-E-0072 and 25-G-0073.

(Howard) No. I have not testified before the Board, but I have submitted testimony in the state of New

York in Case Numbers 24-E-0060, 24-G-0061, 25-E-0072, and 25-G-0073.

Q. What is the purpose of your direct testimony in this proceeding?

A. The Depreciation Panel's direct testimony:

- Presents the Depreciation Study performed by Gannett Fleming for the Company's electric plant;
- Presents annual depreciation accruals based on the Company's existing rates, as well as the proposed depreciation rates recommended by the Depreciation Study; and
- Presents the Company's proposed net salvage allowance and amortization of net salvage deficiency, which update the prior base rate case's allowances and amortizations to reflect its more recent experience.

Q. Is the Panel sponsoring any exhibits in this proceeding?

A. Yes, the Panel is sponsoring the following exhibits, all of which were prepared under the Panel's supervision and direction:

- Exhibit ___ (P-6, Schedule 1) entitled: "Proposed Depreciation Rate Changes for Electric Plant at December 31, 2024"; and

- Exhibit ___ (P-6, Schedule 2) entitled: "2024 Depreciation Study" (*i.e.*, the Depreciation Study)

Q. Does the Company propose new depreciation rates?

A. Yes. The Company's proposed new depreciation rates are set forth in Exhibit __ (P-6, Schedule 1).

Q. What effect will all of your proposed changes have on the Company's annual depreciation expense?

A. As summarized on Exhibit P-6, Schedule 1, based on existing rates, the Company's annual depreciation expense relating to the Company's total electric and general plant, excluding the unallocated accounts, is approximately $8.82 million. This amount will increase by approximately $1.18 million based on the Company's proposed rates, and result in an annual depreciation expense of approximately $9.99 million as of December 31, 2024.

II. RECOMMENDED DEPRECIATION RATES AND DEPRECIATION STUDY

Q. Please define the concept of depreciation.

A. Depreciation refers to the loss in service value not restored by current maintenance, incurred in connection with the consumption or prospective retirement of utility plant in the course of service from causes which are known to be in current operation and against which the Company is not protected by

insurance. Among the causes to be given consideration are wear and tear, decay, and action of the elements, inadequacy, obsolescence, changes in the art, changes in demand and the requirements of public authorities.

Q. In preparing the recommended depreciation rates based on the Depreciation Study, did the Panel follow generally accepted practices in the field of depreciation?

A. Yes.

Q. Are the methods and procedures used for the recommended depreciation rates consistent with RECO's past practices?

A. Yes. Both the current and previous depreciation studies used the remaining life technique. The remaining life technique is widely used in the industry and is used by many other New Jersey utilities, including Public Service Electric and Gas Company, Atlantic City Electric Company and Jersey Central Power & Light Company.

The other methods and procedures used to calculate annual depreciation rates and accruals are also the same as those employed in past depreciation studies conducted by the Company. For the calculation of annual depreciation rates and accruals, the Panel

employed both the straight line method and the broad group average service life procedure.

Q. Please describe the presentation of the Depreciation Study in your exhibits.

A. The Panel's recommended depreciation rates are provided in Exhibit P-6, Schedule 1. The Depreciation Study supporting the recommended survivor curves is presented in Exhibit P-6, Schedule 2. This Study is presented in six parts. Part I, Introduction, presents the scope and basis for the Depreciation Study. Parts II through V include descriptions of the methods and procedures used for the estimation of survivor curves, and the calculation of annual depreciation and the theoretical reserve. Part VI, Results of Study, presents a description of the results and a summary of the estimated survivor curves. Parts VII and VIII present graphs and tables that relate to the service life analyses and the detailed depreciation calculations.

Q. How did you determine the recommended annual depreciation accrual rates?

A. We first developed estimates of the average service life and retirement dispersion curve for each depreciable group - that is, each plant account or subaccount identified as having similar

characteristics. We then calculated the annual depreciation accrual rates using the applicable survivor curves. The Company has also calculated the net salvage allowance based on its recent net salvage experience.

Q. Please describe the first phase of the estimation of depreciation for RECO, in which you estimated the average service life and retirement dispersion curve for each plant account or subaccount.

A. The Depreciation Study, which is presented as Exhibit P-6, Schedule 2, consisted of compiling historical data from records related to the Company's plant; analyzing these data to obtain historical trends of survivor characteristics; obtaining supplementary information from management and operating personnel concerning practices and plans as they relate to plant operations; and interpreting these data and information along with the service lives used by other utility companies to form judgments of service lives applicable to the Company's plant and equipment.

Q. What historical data did the Panel analyze for the purpose of estimating service lives?

A. The Panel reviewed accounting entries that record plant asset transactions during the period 1952

through 2022. The transactions included additions, retirements, transfers and the related balances.

Q. What method was used to analyze these data?

A. The retirement rate method was used. This is the most appropriate method when retirement data covering a long period of time are available because this method determines the average rates of retirement actually experienced by the Company during the period of time covered by the Depreciation Study. It is also the method used in past depreciation studies performed by RECO and is the predominate approach used in depreciation studies across the country when aged data are available.

Q. Please describe how the Panel used the retirement rate method to analyze the Company's service life data.

A. The Panel used the retirement rate method to analyze each different group of property, generally a particular plant account, in the Depreciation Study. For each property group, we used the retirement rate method to form a life table which, when plotted, shows an original survivor curve for that property group. Each original survivor curve represents the average survivor pattern experienced by the vintage groups during the experience band studied. The survivor patterns do not necessarily describe the life

characteristics of the property group; therefore, interpretation of the original survivor curves is required in order to estimate future average service lives properly. Standard survivor curves, such as the Iowa-type survivor curves are used to perform these interpretations.

Q. What is an “Iowa-type survivor curve” and how can such curves be used to estimate the average service life characteristics for each property group?

A. Iowa-type curves are a widely-used group of survivor curves that contain the range of survivor characteristics usually experienced by utilities and other industrial companies. The Iowa curves were developed at the Iowa State College Engineering Experiment Station through an extensive process of observing and classifying the ages at which various types of property used by utilities and other industrial companies have been retired.

Iowa-type curves are used to smooth and extrapolate original survivor curves determined by the retirement rate method. The Iowa-type curves can be used to describe the forecasted rates of retirement based on the observed rates of retirement and the outlook for future retirements.

The estimated survivor curve designations for each depreciable property group indicate the average service life, the family within the Iowa system to which the property group belongs, and the relative height of the mode.[1] For example, the Iowa 50-R1.5 indicates an average service life of 50 years; a right-moded, or R, type curve (the mode occurs after average life for right-moded curves); and a relatively low height, 1.5, for the mode (possible modes for R type curves range from 1 to 5). The survivor curves are more fully described in Part II of Exhibit P-6, Schedule 2.

Q. Please provide an example of how the annual depreciation accrual rate for a particular plant account is estimated.

A. We will use electric Plant Account 362, Station Equipment, as an example because it is one of the largest depreciable accounts. The retirement rate method was used to analyze the survivor characteristics of this property group. Aged plant accounting data was compiled from 1952 through 2022

[1] The mode describes the height of the frequency curve, which is a plotting of the percentage of assets retired in a given year. The lower the mode, the wider the dispersion pattern for the survivor curve (*i.e.*, a smaller percentage of retirements will occur at ages closer to the average service life). The higher the mode, the more narrow the dispersion pattern for the survivor curve (*i.e.*, a larger percentage of retirements will occur at ages closer to the average service life).

and each account was analyzed over a period that best represents the overall service life of the property in the account. For most accounts, the full period of time (1952-2022) was given the most consideration. For certain accounts, shorter periods were also considered to adjust for anomalies and other account-specific factors. The life table for the 1952-2022 experience band is presented on pages VII-7 through VII-9 of Exhibit P-6, Schedule 2. The life table displays the retirement and surviving ratios of the aged plant data exposed to retirement by age interval. For example, page VII-7 shows $357,761 retired at age 0.5 years, with $286,786,198 having been exposed to retirement. Consequently, the retirement ratio is 0.0012 ($357,761 / $286,786,198) and the survivor ratio is 0.9988 (1 – 0.0012). The percent surviving for the next age interval (*i.e.*, age 1.5) of 99.87 percent is calculated by multiplying the percent surviving of 100.00 percent at age 0.5 by the survivor ratio at age 0.5 of 0.9988. This life table, or original survivor curve, is plotted along with the estimated smooth survivor curve, the 50-S0, on page VII-6.

The calculation of the annual depreciation related to original cost of Account 362, Station

Equipment, at December 31, 2024, is presented on pages VIII-4 and VIII-5 of Exhibit P-6, Schedule 2. The calculation is based on the 50-S0 survivor curve, the attained age, and the allocated book reserve. The tabulation sets forth the installation year, the original cost, calculated accrued depreciation, allocated book reserve, future accruals, remaining life, and annual accrual. These totals are brought forward to Table 1 beginning on page VI-4.

III. UNALLOCATED RESERVE AND NET SALVAGE ALLOWANCE

Q. You have referred to the net salvage normalization and amortizations. Please explain what these represent and the Company's current amortizations.

A. In BPU Docket No. ER02100724, the Board ordered the Company to allocate to customers all net salvage costs (*i.e.*, gross salvage proceeds less removal costs spent) already collected from customers but not yet spent to physically remove assets. At the same time, the Board moved away from the traditional approach of recovering future net salvage through depreciation rates. Instead, the Board approved an annual allowance for net salvage based on an average of historical costs ("net salvage allowance"). In addition, since that proceeding the Board in its final orders in subsequent base rate proceedings has allowed

the Company to true-up differences between the allowance provided for in rates and the actual level of net salvage costs incurred since the effective date of the last base rate order, which is the net salvage "deficiency," and to recover the deficiency over time via an amortization. In our testimony, we refer to this true-up to recover the net salvage deficiency as the "net salvage true-up amortization."

The Stipulation adopted by the Board in its Decision and Order Adopting Initial Decision and Stipulation of Settlement, dated December 15, 2021 in BPU Docket No. ER21050823 ("2021 Rate Order")(p. 5), established an annual net salvage allowance of $1,051,000. The Board-approved Stipulation also provided for a three-year amortization of the $1,037,000 deficiency in the recovery of the net salvage allowance, resulting in a net salvage true-up amortization of $346,000 per year. In addition, the Stipulation continued the 15-year amortization (an annual amount of $652,082) of the theoretical reserve imbalance established by the Board in its Summary Order dated January 22, 2017 in BPU Docket No. ER16050428.

Q. Is the Company proposing any changes to these allowances or amortizations?

A. Yes. The Company proposes adjustments to the net salvage allowance and net salvage true-up amortization that the Board adopted in the 2021 Rate Order to reflect the Company's more recent experience, although the methodology employed to determine the allowance (*i.e.*, based on an average of historical costs) and true-up amortization is consistent with that used in prior cases.

Q. Please explain the proposed adjustment to the negative net salvage allowance.

A. The Company's proposed net salvage allowance was based on its actual and projected expenditures through September 30, 2025. The Company proposes to update the allowance to reflect the Company's actual net salvage experience from October 1, 2023 through March 31, 2025 and forecast expenditures from April 1, 2025 through September 30, 2025(which will be updated for actuals during this proceeding). As shown in Exhibit P-2, Schedule 18(a), the average annual expenditures during this two-year period are projected to be $1,801,472, which is $750,472 higher than the current allowance of $1,051,000. The result is a increase in the net salvage allowance of $750,472. The increase in the net salvage allowance is the result of higher experienced spending during the last 18 months and the

forecast net salvage expenditures over the next six months.

Q. Is the Company also proposing an adjustment to the net salvage true-up amortization?

A. Yes. The current three-year amortization of this deficiency would run through December 31, 2028. As shown on Exhibit P-2, Schedule 18(b), based on the actual and projected net salvage activity from October 1, 2021 through September 30, 2025, the Company expects to incur $1,982,651 more in net salvage than the current net salvage allowance. This amount is offset by $347,000 which is the difference between the actual net salvage recovery and the net salvage allowance from BPU Docket No. ER21050823. This results in a net salvage incurred of $1,635,651. Amortizing this amount over three years results in an annual amortization of $545,217 (*i.e.*, $1,635,651/3), which is an increase of $199,217 in the current net salvage deficiency amortization. The Company has increased its amortization request by this amount.

Q. Are there any other amortizations?

A. Yes. There is an existing 15-year amortization of the theoretical reserve imbalance which does not expire until February 28, 2032, shown in Exhibit P-2, Schedule 18(c). Our recommendation is that the

Company be allowed to continue the current amortization to completion, consistent with the treatment in the Company’s last base rate Stipulation.

Q. Does that conclude your direct testimony at this time?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ELECTRIC RATE PANEL

NJBPU Docket No. _____

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I. INTRODUCTION

Q. Would the members of the Electric Rate Panel ("Panel") please state their names and business addresses?

A. Yan Flishenbaum and Christine Kim, 4 Irving Place, New York, New York 10003.

Q. By whom are you employed, in what capacity, and what are your professional backgrounds and qualifications?

A. **(Flishenbaum)** We are both employed by Consolidated Edison Company of New York, Inc. ("Con Edison"), a corporate affiliate of Rockland Electric Company ("RECO" or the "Company"). I am the Director of Rate Engineering Department. I received a Bachelor of Business Administration Degree in Economics from Pace University in 2001 and a Master of Business Administration Degree in Finance and Economics from New York University in 2008. In 2001, I began my employment with Con Edison in the Cost Analysis Area of the Rate Engineering Department. In 2003, I was promoted to Analyst, mainly involved in the development of the costing methodologies related to unbundling. I was promoted to Senior Analyst in 2005. In 2008, I was promoted to Senior Rate Analyst responsible for developing the Company's cost-of-service models. In 2013, I was promoted to Section Manager of the Electric Rates area of the Rate Engineering Department. In 2016, I was promoted to Department Manager of the Cost Analysis and Load Research section in the Rate Engineering Department. In 2024, I was promoted to Department Manager of the Orange and Rockland Rate Design section of the Rate Engineering Department. I have been in my current position since

May 2025. I testified in numerous regulatory proceedings before the New York State Public Service Commission and have submitted testimony before the Pennsylvania Public Utility Commission. I have not testified or submitted testimony before the New Jersey Board of Public Utilities ("Board" or "BPU").

(Kim) I am the Department Manager of the Load Research and Cost Analysis Section of the Rate Engineering Department. I received a Bachelor of Arts degree in Economics from New York University in 2007, and a Master of Science degree in Quantitative Methods and Modeling from Baruch College in 2012. I began my employment with Con Edison in 2010 as a Senior Energy Analyst in Forecasting Services. In 2013, I moved into Load Research as a Senior Rate Analyst where I was responsible for preparing demand analyses related to electric service. In 2018, I was promoted to Section Manager of Load Research where I directed sample design studies and demand analyses while working closely with the Cost Analysis section. I was promoted to my current position in 2024. I have testified in electric regulatory proceedings before the New York State Public Service Commission. I have not testified or submitted testimony before the Board.

II. PURPOSE OF TESTIMONY

Q. What is the scope of your direct testimony in this proceeding?

A. We will present:

(1) The Company's Embedded Cost-of-Service ("ECOS") study ("Company-Sponsored ECOS Study");

(2) A variation of the Company-Sponsored ECOS Study ("Alternative ECOS Study"), not endorsed by the Company, developed and submitted in compliance with the directive of the BPU's *Decision and Order Adopting Initial Decision and Stipulation of Settlement* in BPU Docket No. ER21050823, dated December 15, 2021 ("2021 RECO Rate Order");

(3) The Company's Residential Electric Vehicle ("EV") ECOS study;

(4) The Company's proposed revenue allocation and rate design, including the impact of the proposed rate changes on customers' bills;

(5) The revenue allocation and rate design associated with the use of the Alternative ECOS Study; and

(6) The Company's other proposed tariff revisions.

We offer testimony in support of items 1 and 2 through 6 above and explain why it is inappropriate to use the Alternative ECOS study (item 2 above).

III. COMPANY-SPONSORED ECOS STUDY

Q. Please begin with your presentation of the Company-Sponsored ECOS Study.

A. The Company-Sponsored ECOS Study is contained in a document entitled "Rockland Electric Company – Company-sponsored Embedded Cost of Service Study – Year 2023 Rates in Effect May 1, 2025", and identified as Exhibit P-7, Schedule 1.

Q. Was the Company-Sponsored ECOS Study prepared under your direction and supervision?

A. Yes.

Q. What time period does the Company-Sponsored ECOS Study cover?

A. It covers RECO's operations for calendar year 2023.

Q. What is the scope of the Company-Sponsored ECOS Study?

A. This ECOS study is for the electric distribution portion of the Company's operations. The revenues, expenses and rate base associated with Purchased Power and Transmission are excluded from this ECOS study.

Q. What electric revenues are reflected in the Company-Sponsored ECOS Study?

A. Electric revenues reflect distribution rates that were effective on May 1, 2025.

Q. What customer classes are analyzed in the Company-Sponsored ECOS Study?

A. A description of the type of customers served under each service classification ("SC") is shown on pages 7 and 8 of the Explanation of Costing Methods and Tabular Results ("explanatory notes") prefaced in Schedule 1. These classes are incorporated in the Company-Sponsored ECOS Study starting in column (7) on each Table on pages 2 through 4.

Q. How are the results of the Company-Sponsored ECOS Study expressed?

A. The results are expressed as Total Company ("total system") and class-by-class rates of return.

Q. What is the total system rate of return shown in the Company-Sponsored ECOS Study?

A. The total system rate of return, shown on Table 1, Page 1, Column (1), Line 17, of the Company-sponsored ECOS study, is 3.66%.

Q. What are the class rates of return shown in the Company-Sponsored ECOS Study?

A. The following class rates of return are shown on Table 1, Page 1, and Line 16:

- Total Residential – 1.15%;
- Total C&I – 8.32%;

- Municipal Lighting – 6.44%;
- Private Lighting – 0.41%; and
- Total Primary – 6.83%.

Q. Does the Company employ "tolerance bands" around the system rate-of-return in developing class revenue responsibilities?

A. Yes. Class revenue responsibility has been measured with respect to a +/-10% tolerance band around the total system rate-of-return. Classes would not be considered "surplus" or "deficient" if the class ECOS rate-of-return falls within this band. Classes that fall outside this range would be either surplus or deficient by the revenue amount, including appropriate income taxes, necessary to bring the realized return to the upper or lower limit of the tolerance band.

Q. Does the Company-Sponsored ECOS Study contain an analysis of customer costs by class of service?

A. Yes. Please refer to Table 6, Page 1, and Line 14 of the Company-Sponsored ECOS Study. The monthly customer costs by class are as follows:

- Total Residential – $19.22;
- Total C&I – $40.13;
- Municipal Lighting – $2,304.85;
- Private Lighting – $47.57; and
- Total Primary – $1,248.80.

Q. What do customer costs include?

A. Customer costs include the customer component of transformers, lines, services, meters and meter installations, installations on customers' premises, street lighting, customer accounting and customer service.

Q. Let us now turn to the methodology used in developing the Company-Sponsored ECOS Study. Please describe the procedures you followed in preparation of this study.

A. There are two main steps in the preparation of the Company-Sponsored ECOS Study: (1) functionalization and classification of costs to operating functions, such as distribution, customer accounting and customer service (with further division into sub-functions such as, distribution-overhead transformers, and distribution-services), and (2) allocation of these functionalized costs to customer classes.

Q. Please describe the functionalization and classification step.

A. The functionalization and classification step assigns the broad accounting-based cost categories to the more detailed categories used in the Company-Sponsored ECOS Study. This breakdown is required, for example, to differentiate distribution-demand (*e.g.*, High Tension) related costs from distribution-customer (*e.g.*, Meters and Meter Installations) related costs, so that fixed costs can be allocated to the classes correctly. During the process of functionalization, all costs are classified as being demand-related, customer-related or revenue-related. Demand-related costs are fixed costs caused by the peak loads placed on the various components of the electric system. Customer-related costs are fixed costs, which are caused by the presence of customers connected to the system. Revenue-related costs are comprised of certain tax expenses allocated to service classes on the basis of revenues.

Q. Please describe the allocation step.

A. The allocation step allocates the functionalized and classified costs to the customer classes based on the appropriate demand, customer or revenue allocation factors, which are shown on Table 7 of the Company-Sponsored ECOS Study.

Q. Does the methodology used in the Company-Sponsored ECOS Study differ from the methodology used in the ECOS study RECO filed in its most recent prior base rate case, BPU Docket No. ER21050823?

A. Yes, in one respect. The Company removed uncollectible expenses from the Company-Sponsored ECOS Study presented in this filing as these costs are now recovered through the Societal Benefits Charge ("SBC").

IV. ALTERNATIVE ECOS STUDY

Q. Please describe the Alternative ECOS Study.

A. In the 2021 RECO Rate Order, the BPU directed RECO, in its next electric base rate case, to prepare and submit with its filing an ECOS study consistent with an Average and Peak methodology. The 2021 RECO Rate Order recognizes that the Company reserved and retained the right to oppose the methodology or results of an Average and Peak methodology or any rate design based thereon. The Alternative ECOS Study is contained in a document entitled "Rockland Electric Company – Alternative Embedded Cost of Service Study – Year 2023 Rates in Effect May 1, 2025" and identified as Exhibit P-7, Schedule 2.

Q. How does the Alternative ECOS Study differ from the Company-Sponsored ECOS Study?

A. The Alternative ECOS Study differs from the Company-Sponsored ECOS Study in a number of material respects. The most significant distinction is the Average and Peak methodology's allocation of distribution costs.

Q. Please continue.

A. The Average and Peak methodology uses energy and demand components of the system load factor to functionalize and classify distribution costs into energy and demand.

Q. Does the Company agree with the use of the Average and Peak methodology for allocating distribution costs?

A. No, it does not. The Average and Peak methodology should not be used for allocating distribution costs. Our submission of the Alternative ECOS Study, as required by the Board's directive, should not be construed as offering any testimonial support for the Average and Peak methodology reflected therein in this case.

Q. Please explain.

A. While the use of energy is recognized by the National Association of Regulatory Utility Commissioners' ("NARUC") Electric Utility Cost Allocation Manual ("Manual") as an appropriate method of allocating *production* costs, it should not be used to functionalize and allocate *distribution* costs. The Manual (Chapter 6, page 89) specifically states, "Because there is no energy component of distribution-related costs, we need consider only the demand and customer components." Nowhere in the Manual does NARUC endorse the Average and Peak method, or any other energy-based method, for allocating distribution costs.

Q. Please continue.

A. The Company-Sponsored ECOS Study submitted in this proceeding is a distribution-only study, as the Company owns no production assets. The Company-Sponsored ECOS Study allocates distribution-demand assets on the basis of non-coincident peaks ("NCPs") (*i.e.*, class peak demands that are non-

coincident with the system peak) and individual customer maximum demands ("ICMDs").

Q. Is the use of NCPs and ICMDs appropriate for allocating distribution costs?

A. Yes. The Company's allocation of distribution costs using both NCPs and ICMDs follows the guidelines set forth in the NARUC Manual regarding the use of class peaks and individual customer peaks in allocating distribution costs. In the Manual (Chapter 6, pages 96 and 97), NARUC states that:

> Distribution facilities, from a design and operational perspective, are installed primarily to meet localized area loads. Distribution substations are designed to meet the maximum load from the distribution feeders emanating from the substation. Similarly, the distribution engineer designs primary and secondary distribution feeders so that sufficient conductor and transformer capacity is available to meet the customer's loads at the primary and secondary distribution service levels. Local area loads are the major factors in sizing distribution equipment. Consequently, customer-class non-coincident demands (NCPs) and individual customer maximum demands are the load characteristics that are normally used to allocate the demand component of distribution facilities.

Q. How else does the Alternative ECOS Study materially differ from the Company-Sponsored ECOS Study?

A. The Alternative ECOS Study significantly alters the use of the model's output in calculating customer costs. Specifically, it excludes Customer Service from customer costs and reassigns these costs to the energy function, respectively. This contradicts the guidelines outlined in the NARUC manual, which specifies that customer service expenses are associated with the number of customers and should therefore be categorized as customer costs (p. 20). The

Alternative ECOS Study further excludes Supervision and Miscellaneous Customer Accounts 901 and 905 and reclassifies these costs to the energy function. In contrast, the Company-Sponsored ECOS Study deems these expenses to be entirely customer-related in accordance with industry practice.

Q. Do you have any concluding comments on the use of the Alternative ECOS Study methodology?

A. Yes. As previously explained, use of the Alternative ECOS Study methodology in this proceeding is inappropriate. The use of the Average and Peak method is reserved for the allocation of production related costs to classes. The use of Average and Peak to assign distribution related costs to the classes is not supported by costing guidelines. The Company is presenting a distribution-only study that requires that costs be allocated on a demand basis consistent with longstanding NARUC guidelines. This method allows for the proper allocation of costs to the classes based on cost-causation. Allocating distribution costs based on an energy component is fundamentally incorrect and produces results that improperly over-assign cost responsibility to classes with higher energy use.

V. RESIDENTIAL EV ECOS STUDY

Q. Please describe how the Panel developed the Residential EV ECOS Study.

A. In accordance with the Board's Order Approving Stipulation in the Matter of the Petition of Rockland Electric Company for Approval of an Electric Vehicle Program, Establishment of an Electric Vehicle Surcharge, and for Other Relief, in BPU Docket No. EO20110730 ("RECO EV Order") (at page 6, item no. 8), the Panel performed an analysis of 12 months of kWh interval data for the residential EV customers enrolled in RECO's EV Program. The date range of

the customers' EV charging data spanned from June 2023 through May 2024, as no enrolled customers had data for the full calendar year of 2023 matching the historical test year used for the Company-Sponsored ECOS Study. By selecting the 12-month period of June 2023 through May 2024, the Residential EV ECOS Study was able to use the largest sample of residential EV charging data available, which also overlapped with RECO's composite peak day used in the Company-Sponsored ECOS Study. The data was collected by a vendor in 15-minute intervals of kWh usage per customer charge and aggregated into an annual file sent to RECO. In the analysis, the 15-minute interval was rolled up to a half hourly demand to match the Company-Sponsored ECOS Study's inputs. The final data set included charging data from 20 residential EV customers.

From this set of data, the Panel developed demand-related allocation factors for the residential EV customer group analyzed in this study to match corresponding allocators for the entire residential service class (SC1) as shown in the Company-Sponsored ECOS Study. These included the Non-Coincident Peak ("NCP") allocator, which is the 4-hour class peak demand that occurred on the average of the five-summer system peak days (aka composite peak day) and the low-tension demand allocator, which is an average of NCP and customers' summer individual customer maximum demand ("ICMD"). The Panel used the ratio of these allocators to the SC1 allocators to allocate primary demand and secondary demand costs to the residential EV customer group.

Q. Please explain why the Company did not complete an ECOS study for commercial EV customers.

A. In the timeframe being reviewed, only one commercial customer had charger data being collected. The Company therefore lacked the collected data necessary to complete an ECOS study for commercial EV customers.

Q. Please explain why there were only 20 residential EV customers in the Residential EV ECOS Study.

A When reviewing the enrollments in the Company's EV Program for the period of June 2023 through May 2024, there were 41 residential EV customers that met the initial criteria. However, when the Panel analyzed the interval usage for these 41 customers, only 20 of these customers had a full 12 months of charging data, a minimum requirement to perform the Residential EV ECOS Study as acknowledged in the RECO EV Order. The Company's vendor (EnergyHub) reviewed and agreed with this conclusion.

Q. What were the results of the Residential EV ECOS Study.

A. The Residential EV ECOS Study indicates that the share of residential EV customers' cost responsibility for primary and secondary distribution demand costs would lead to an energy (kWh) rate of $0.1085 per kWh, as shown on Exhibit P-8 (RECO Residential EV ECOS).

Q. Is the Company proposing an alternative residential EV charging rate at this time based on the Residential EV ECOS Study?

A. No. Due to the limited sample size of this study, the Company is not proposing an alternative residential EV charging rate at this time. Instead, the Company currently provides a Voluntary Time-of-Day ("TOD") rate for residential customers, which incentivizes those enrolled to shift their EV charging to an off-peak period (*i.e.*, 8:00 pm to noon). The current off-peak rate is

$0.03821/kWh. Hence, the existing Voluntary TOD rate provides significant bill savings to participating residential EV customers as compared to the energy rate noted above based on the Residential EV ECOS Study and promotes the goal of increasing adoption of EVs in New Jersey, such that an alternative residential EV charging rate is not warranted.

VI. REVENUE ALLOCATION AND RATE DESIGN

Q. What is the basis for the distribution revenue increase for the test year, *i.e.*, the 12 months ending October 31, 2025 ("Test Year"), that you used in your proposed rate design?

A. The distribution revenue increase of $18,737,000, excluding sales and use tax ("SUT"), was provided by the Accounting Panel.

Q. How was this net distribution revenue increase allocated to the Company's various SCs?

A. Before allocating the proposed distribution revenue increase among the various SCs, we realigned Test Year distribution revenues, excluding SUT, for each SC to address the deficiency and surplus indications from the Company-Sponsored ECOS Study. In doing so, the Company separated the SCs into the following groupings:

- SC No. 1 Residential Service;
- SC No. 1 Residential Voluntary Time-of-Day Service;
- SC No. 2 General Service Secondary Non-Demand Billed;
- SC No. 2 General Service Secondary Demand Billed;
- SC No. 2 General Service Space Heating;
- SC No. 2 General Service Primary;

- SC No. 3 Residential Time-of-Day Heating Service;
- SC No. 4 Public Street Lighting Service;
- SC No. 6 Private Overhead Lighting Service – Dusk to Dawn;
- SC No. 6 Private Overhead Lighting Service – Energy Only;
- SC No. 7 Large General Time-Of-Day Service – Primary;
- SC No. 7 High Voltage Distribution; and
- SC No. 7 Space Heating.

Q. Did you attempt to eliminate fully the deficiencies and surpluses indicated by the Company-Sponsored ECOS Study?

A. Before making final decisions on the elimination of the deficiencies and surpluses, we considered the overall impacts of the distribution revenue realignment and distribution revenue change by SC. After the realignment process, we allocated the distribution revenue change among the SCs in proportion to the relative contribution made by each class to the realigned total Test Year distribution revenues. We then reviewed, by SC, the combined impact of eliminating a deficiency or surplus and the impact of the distribution revenue change. We found that fully eliminating the deficiencies and surpluses, coupled with the distribution revenue changes by SC, would result in large revenue impacts for the following classes: SC No. 1, SC No. 3, SC No. 6 (Private Overhead Lighting Service - Dusk to Dawn) and SC No.7 Space Heating. Therefore, we made mitigation adjustments, on an overall revenue neutral basis, to limit the class-specific distribution increase or decrease percentages to no more or no less than 1.2 times the overall distribution increase percentage. The realignment of revenues, with the mitigation

adjustments described above, will move the classes in the direction of more closely matching revenues with costs, while limiting the customer bill impacts associated with the changes.

Q. How is this proposed revenue change for each class applied in determining the Company's proposed distribution rates shown in Exhibit P-5, Schedule 1?

A. In order to compute the proposed distribution rates, billing determinants by rate block must be used. These "by-block" billing determinants are available only for historic periods. Therefore, we restated the Test Year distribution revenue changes by class based on the twelve months ended April 30, 2025, *i.e.*, the historical period for which detailed billing data are available.

Q. How did you compute the distribution revenue changes by class applicable to the historic period?

A. We computed revenue ratios for each class by dividing the historical period distribution revenues, excluding SUT, for each class by projected Test Year distribution revenues for each class at current rate levels. We then applied these ratios, by class, to the Test Year distribution revenue changes to determine each class's distribution revenue change for the historic period.

Q. Before applying the distribution revenue change to each SC, did you make any revenue neutral changes?

A. Yes. We made changes to SC No. 2 – General Service Secondary Demand Billed.

Q. Please describe your changes to SC No. 2 - General Service Secondary Demand Billed.

A. As approved in the 2021 RECO Rate Order, we continued the process of eliminating declining block rates for the SC No. 2 - General Service Secondary Demand Billed rate class. In this case, we are proposing to continue the gradual elimination of the declining block rates for this class. Specifically, we propose to eliminate 25% of the current usage rate differentials and eliminate a corresponding portion of demand rate differentials and to shift 3% of usage revenues to demand revenues. This change was performed on a revenue-neutral basis prior to applying the class-specific increase. These proposals are contained in the Electric Rate Panel's "Analysis of the Impacts of Eliminating Block Usage Rates and Shifting Usage Revenue to Demand Revenue in Service Classification No. 2 – Secondary Demand Billed" included in Exhibit P-5, Schedule 5.

Q. Before applying the distribution revenue changes, did you revise the current customer charges?

A. Yes. We first compared the current customer charges for each SC to the customer costs shown on Table 6, Pages 2-4, Line 14 of the Company-Sponsored ECOS Study. In general, the Company-Sponsored ECOS Study shows customer costs that are well above the current customer charges. As such, the Company increased customer charges to be more reflective of customer costs, consistent with the Company-Sponsored ECOS Study, while limiting bill impacts. For example, even though the Company-Sponsored ECOS Study shows an embedded customer cost of $19.22 (excluding SUT) per month for SC No. 1, we increased the current customer charge from $5.39 (excluding SUT) to $6.10 (excluding SUT) in consideration of the bill impact

of the increased customer charge on low usage residential customers. This is consistent with the gradual approach reflected in the 2021 RECO Rate Order (p.4, ¶9), which approved an increase in the residential customer charge from $5.07 to $5.39. We increased customer charges in other SCs in a similar manner to better reflect customer costs while limiting bill impacts.

Q. Did you increase the customer charges for all classes?

A. No. We kept customer charges at the current level for the following classes: SC No. 2 Secondary Non-Demand Billed (Metered and Unmetered), SC No. 3 Residential Time-of-Day Heating Service, and SC No. 7 High Voltage Distribution. The Company-Sponsored ECOS Study results for SC No. 2 Secondary Non-Demand Billed indicate that the customer charges are set properly to collect customer costs. For SC No. 3 Residential Time-of-Day Heating Service, the Company chose to keep the customer charge at its current level to come closer to the non-Time-of-Day residential customer charge. The Company-Sponsored ECOS Study results for the SC No. 7 High Voltage Distribution class indicate a customer cost that is below the current customer charge.

Q. After making revenue neutral changes and increasing the customer charges as described above, how did the Company apply the remaining distribution revenue changes to each SC?

A. The Company applied the remainder of the distribution revenue changes uniformly to usage rates and demand rates or, in the case of lighting classes, to luminaire charges.

Q. Please describe Schedules 2 through 4 of Exhibit P-5.

A. Schedule 2 shows the calculation of the Company's proposed distribution rates, including SUT. Schedule 3 shows the effects that proposed rates will have on bills of SC Nos. 1, 2, 3, and 7 customers at various levels of consumption. Schedule 4 is a summary, by SC, of the Test Year sales, revenues at present and proposed rates, and the change and percentage change in revenues that will result from the proposed rate design. The revenues at proposed rates include an estimate of electric supply costs for retail access customers. As shown on Schedule 4, the overall percentage increase on total revenues is 6.6%.

VII. OTHER REVENUE ALLOCATION AND RATE DESIGN SCENARIOS

Q. Did you consider other methods to determine proposed rates in this filing?

A. Yes. As explained above, the 2021 RECO Rate Order required that RECO perform a rate design based on the Alternative ECOS Study, while providing the Company with the flexibility to sponsor any ECOS study and rate design it determines appropriate.

Q. Did you produce a rate design based on the Alternative ECOS Study? If so, what was the basis for this rate design?

A. Yes. Based on an approach similar to that discussed above, we produced rates and bill impacts for illustrative purposes only using the results produced by the Alternative ECOS Study. Briefly, we allocated the incremental distribution revenue requirement by realigning Test Year distribution revenues to reflect the full amount of the deficiency and surplus indications in accordance with the classes' cost responsibilities from the Alternative ECOS Study. Based on the results of this process, we produced comparable schedules to Schedules 1

through 4 of Exhibit P-5. They are presented as Schedules 6 through 9 of Exhibit P-5.

Q. Did you implement any mitigation of distribution revenue increases in determining your illustrative rates?

A. No. The 2021 RECO Rate Order references a requirement from RECO's 2006 base rate case in BPU Docket No. ER06060483 that the Company perform a rate design based on the Alternative ECOS Study that allocates the requested revenue change in accordance with the classes' cost responsibilities (p. 5). We interpret this requirement to mean that no mitigation should be performed.

Q. Please describe the information contained in Schedules 6 through 9 of Exhibit P-5.

A. Based on the results of the Alternative ECOS Study, Schedule 6 contains illustrative distribution rates. Schedule 7 shows the calculation of the illustrative distribution rates, including SUT. Schedule 8 shows bill impacts using the Alternative ECOS Study for SC Nos. 1, 2, 3, and 7 customers at various levels of consumption. Schedule 9 shows a summary, by SC, of the Test Year sales, revenues at present and proposed rates, and the increase and percentage increase in revenues that will result from the rate design using the results of the Alternative ECOS Study.

Q. Are you recommending that the Board adopt a rate design based on the Alternative ECOS Study?

A. No. As discussed above, the Company does not support the Alternative ECOS Study. Similarly, the Company does not support a rate design based on the Alternative ECOS Study.

VIII. OTHER TARIFF CHANGES

Q. Based on the Company's proposed distribution rates, did the Company make any changes to the Conservation Incentive Program ("CIP") revenue per customer ("RPC") targets?

A. Yes. Based on the calculations of the revised distribution revenues, the Company has amended General Information Section No. 40 of the electric tariff to add in the new monthly CIP RPC targets. It was necessary to show two sets of RPC targets given that the effective date of new rates in this proceeding will likely not fall concurrently with the start of a new CIP Adjustment deferral period (*i.e.*, July 1).

Q, Did you make any other adjustments to General Information Section No. 40?

A. Yes. We made a housekeeping change to remove language specific to the amount of revenue the Company could collect during the first annual deferral period of the CIP (*i.e.*, the 12-months ended June 30, 2022) because that language has expired.

Q. Have you provided tariff leaves setting forth the changes you have proposed?

A. Yes. Exhibit A to the Petition shows all tariff language changes and Exhibit B to the Petition shows these tariff language changes in redline/strikeout format. Exhibit C to the Petition shows side-by-side comparisons of present and proposed distribution rates included in the SCs.

Q. Does this conclude your direct testimony?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ELECTRIC VEHICLE PANEL

NJBPU Docket No. _____

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ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ELECTRIC VEHICLE PANEL

NJBPU Docket No. _____

I. INTRODUCTION

Q. Would the members of the Electric Vehicle ("EV") Plan Panel ("Panel") please state their names and business addresses?

A. The Panel is comprised of two individuals – Andrew R. Farrell and JoAnne Seibel.

(Farrell) I will serve as chair of the Panel. My business address is 390 West Route 59, Spring Valley, New York 10977.

(Seibel) My business address is 390 West Route 59, Spring Valley, New York 10977.

Q. By whom are the Panel members employed?

A. (Farrell) I am employed by Orange and Rockland Utilities, Inc ("O&R"), the corporate parent of Rockland Electric Company ("RECO" or the "Company").

(Seibel) I am employed by O&R.

Q. In what capacity are the Panel members employed and what are their professional backgrounds and qualifications?

A. (Farrell) I am Director of the E-Mobility ("EM") organization. I have been employed at O&R for six years, leading the EM organization since 2022. The EM organization has governance and oversight for the initiatives that O&R and RECO undertake related to electric transportation including implementation of the programs that support New Jersey's energy policy goals. The EM organization is responsible for implementing programs that enable EV adoption, charging infrastructure installation, and grid beneficial charging to support New Jersey's

Energy Master Plan ("EMP") and New York State's Climate Leadership and Community Protection Act's requirements. The EM organization consists of three primary teams including an EV Infrastructure Team, a Grid Efficient Charging Team, and a Strategy & Policy Team established to coordinate and align the Company's implementation efforts on the electrification of transportation with Company and EMP policy. While I have been leading the EM organization, it has received the following four national awards: (1) 2024 National EV Best Practices Award by Chartwell, whose National EV Leadership Council enhances utilities' role as a trusted transportation advisor, (2) 2024 Groundbreaking Program Award Residential EV Program recognized by AESP, energy professionals dedicated to building a sustainable energy future through collaboration, (3) 2023 Achievement Award for Innovation for EV Charger Siting innovation recognized by AEIC, the electric industry's longest-serving and preeminent association founded by Thomas Edison, and (4) 2022 National Customer Engagement Award Electrification tools honored at Reliability One by PA Consulting, a group dedicated to the power of ingenuity to build a positive human future. Prior to my current position, I held a position in Regulatory Policy at O&R. Prior to that position I had been employed at RECO's affiliate, Consolidated Edison Company of New York, Inc. ("Con Edison"), for seven years; holding positions in Gas Operations, Business Intelligence, and Commodity Forecasting. I hold a Master's degree in Climate and Society from Columbia University, and a Bachelor of Science degree in

Physics, as well as a Bachelor of Arts degree in Mathematics from Rowan University.

A. (Seibel) In February 2025, I became Section Manager of EM's Strategy & Policy Team. The team is responsible for developing strategy and policy to support the electrification of transportation to support a clean energy future. Prior to my current role, I was the Section Manager of EM's Grid Efficient Charging Team. The team is responsible for implementing and administering managed charging programs, EV Charger operating cost relief programs, and rates programs. Prior to joining EM, I worked as a Project Specialist in Distributed Resource Integration – Clean Energy Planning team developing policy and strategy in furtherance of the Company's and state clean energy goals. I hold a Bachelor of Arts degree in Accounting and Business Administration from Muhlenberg College, a Juris Doctorate from Brooklyn Law School, and a Master of Laws in Taxation from New York University School of Law.

II. PURPOSE OF TESTIMONY

Q. What is the purpose of the Panel's testimony?

A. The Panel discusses the investments and expenditures that the Company has made pursuant to the RECO EV Program approved by the Board of Public Utilities' ("Board") RECO EV Order.[1] The Company also seeks the Board's approval of

[1] *I/M/O the Petition of Rockland Electric Company for Approval of an Electric Vehicle Program, Establishment of an Electric Vehicle Surcharge, and for Other Relief*, BPU Docket No. EO20110730, Decision and Order Approving Stipulation (dated October 12, 2022) ("RECO EV Order").

the Company's proposed SmartCharge NJ ("SCNJ") Program for residential customers. In December 2022, in compliance with the RECO EV Order (p. 12), the Company submitted a Petition to the Board seeking approval for an EV managed charging program. As the Board to date has not considered this Petition, the Board should consider and approve the Company's proposed SCNJ Program in this proceeding.

Q. Is the Panel sponsoring any exhibits?

A. Yes. The Panel sponsors Exhibit __ (EV-1) which sets forth RECO's EV Program Investments and Other O&M Expenditures for the period from the RECO EV Program launch through March 31, 2025, estimated expenditures from April 1, 2025 through March 31, 2026, and estimated expenditures through the end of the RECO EV Program. Exhibit __ (EV-1) also indicates the amount of any remaining budget funds at the end of the RECO EV Program, as compared to the Board-authorized RECO EV Program budget.

III. RECO EV PROGRAM

Q. Please provide an overview of the Board-approved RECO EV Program.

A. The RECO EV Program is comprised of four individual subprograms, set forth in detail in Attachment A to the Stipulation adopted by the RECO EV Order ("Stipulation"). The RECO EV Program has a total budget of up to $7.6 million, inclusive of incentives, Information Technology ("IT") system upgrade costs, administrative costs (*i.e.*, utility incremental labor and third-party support costs), and customer education and outreach/marketing costs incurred in implementing

the EV Program. The four subprograms are: (1) Charger Ready program; (2) Voluntary Time-of-Day ("TOD") Rate program; (3) Direct Current Fast Charging ("DCFC") Incentive program; and (4) Outreach and Education program. Attachment A of the Stipulation also includes budgets for the four individual subprograms which may be expended over the RECO EV Program's term.

Q. Please discuss the Company's investment in the RECO EV Program through March 31, 2025 (*i.e.*, actual expenditures), estimated expenditures from April 1, 2025 through March 31, 2026, and estimated expenditures through the end of the RECO EV Program (*i.e.*, this date varies by subprogram and is no later than December 11, 2026).

A. As of March 31, 2025, the Company has incurred approximately $2.065 million of the Board-authorized Investment budget of $5.877 million and $1.044 million of the Board-authorized operation and maintenance ("O&M") budget of $1.723 million. The Company estimates that it will spend approximately $2.289 million and $0.370 million of the Board-authorized Investment and O&M budgets, respectively, from April 1, 2025 through March 31, 2026. The Company estimates that it will incur additional expenditures for both Investments and O&M beginning April 1, 2026 through the end of the EV Program resulting in a total remaining budget of approximately $445,000. *See* Exhibit __ (EV-1) for details of the expenditures.

Q. Are the RECO EV Program-related Investment costs prudent?

A. Yes. The Company made Investments consistent with the Board-approved budgets for the four subprograms, as well as for other O&M expenses as set forth in the Stipulation. The expenditures, described in more detail below, are prudent because they are consistent with the Stipulation, further the State's goal to increase EV adoption and support the Board's minimum filing requirements as set forth in the Board's EV Filing Order.[2]

Q. Please explain further the prudency of these expenditures.

A. The Board-approved budget for the Charger Ready subprogram Investments is $5.42 million which includes commercial incentives, residential incentives, and shared software setup. The Company estimated the amounts of these three components based on O&R's experience in New York and the Company's anticipation of the market in the RECO service territory. As set forth in paragraph 5 of the RECO EV Order, the Board acknowledged that these amounts are estimates. In addition, in paragraph 6 of the RECO EV Order, the Board noted that the "Parties agree that there is uncertainty as to the precise timing and budgets for the EV Program and subprograms, including as a result of the ongoing COVID-19 pandemic. Accordingly, the Company may make adjustments to subprogram budgets in response to real market and service conditions experienced via the process set forth in this paragraph." Paragraph 6 of the RECO EV Order also sets forth the methodology for making adjustments to and re-allocating

[2] *I/M/O Straw Proposal on Electric Vehicle Infrastructure Build Out*, BPU Docket No. QO20050357, Order Adopting the Minimum Filing Requirements for Light-Duty, Publicly Accessible Electric Vehicle Charging (dated September 23, 2020) ("EV Filing Order").

budgets for the subprograms. The Company paid incentives to both residential and commercial customers that installed EV chargers and met all program requirements. In addition, the Company made software setup investments to implement an online application portal, known as PowerClerk, where customers can apply to the RECO EV Program, track the status of their applications, converse with the Program team, and track the status of their incentive payments, among other features. The Company can export program status reports from PowerClerk which the Company uses to support RECO EV Program administration and reporting. In addition, the Company incurred costs for an interface between PowerClerk and the Company's third-party data aggregator, Energy Hub, to send charger details between RECO and Energy Hub to support data collection. The Company paid PowerClerk upfront for the setup of the portal, as well as to support a set number of applications and for the data aggregator interface and received a discount of approximately ten percent of the cost. The Company made a subsequent payment in 2024 for support of an additional number of applications. All of these expenditures were reasonable and necessary to implement and administer the Charger Ready subprogram, which is expected to meet its DCFC Charger Ready target (*i.e.*, 30 DCFC Plugs) by the end of 2025 (22 plugs have been incentivized to date in 2025). In addition, almost 60 percent of RECO's Level 2 plug target has received an incentive or is under construction, with the remainder expected to be incentivized in 2026. RECO is making steady

progress toward its residential Charger Ready targets with an increasing number of enrollments in the past few months.

Q. Please discuss the Company's Voluntary TOD Rate subprogram System Modifications Investment.

A. Similar to the Charger Ready online application portal, the Company made an investment of $19,000 to setup a PowerClerk portal for residential customers to enroll and unenroll from the Voluntary TOD rate, as well as upload required documentation to be eligible for the price guarantee. The Company maintains customer documentation and tracks the status of customer enrollment and price guarantees, as well as the amount of any price guarantee due through PowerClerk. Enrollment in the Voluntary TOD rate continues with 189, 346, and 152 customers enrolling during 2023, 2024, and to date in 2025, respectively.

Q. Please discuss the Company's DCFC Incentive subprogram investment.

A. In order to encourage DCFC deployment and provide operating cost support, through the DCFC Incentive subprogram, the Company makes incentive payments to participating customers. Three customers with 14 plugs currently are enrolled in the subprogram and two additional customers, with chargers under construction, have expressed interest in participating in the subprogram. The Company anticipates paying incentives of approximating $59,000 by the end of the first quarter of 2026.

Q. Did the Company make any Investments in the Education and Outreach subprogram IT System Upgrades and Modifications?

A. No. O&R discontinued the EV Advisor tool because few customers were using the tool, and of those who did, over 75 percent did not complete the introductory prompts to receive a report with results. Therefore, RECO did not make any capital expenditures on the Education and Outreach subprogram through March 31, 2025.

Q. Please discuss the RECO EV Program's Board-approved O&M budget.

A. The Board-approved O&M budget covers the following four categories of expenditures: Charger Ready subprogram annual software license and maintenance, Education and Outreach subprogram marketing and materials, Administrative costs, and Data Acquisition costs.

Q. Did the Company spend funds for the Charger Ready subprogram annual software license and maintenance?

A. Yes. The Company paid the annual license fee for the use of PowerClerk up front to cover the RECO EV Program. By doing so, the Company received a discount of approximately 10 percent on the total fee.

Q. Please discuss the Education and Outreach subprogram marketing and materials.

A. The Company incurred expenses for the Outreach and Education subprogram which included expenses related to: Community outreach events and sponsorship fees, Marketing and Outreach Emails, Paid Media, Mailers and Postcards sent to customers, and Promotional Giveaways. The Company's efforts target both residential and commercial customers and have resulted in participation in the Charger Ready, Voluntary TOD Rate, and DCFC Incentive subprograms. From

the launch of the RECO EV Program through April 30, 2025, the Company did not sponsor any ride and drive events because it was unable to find a third-party partner to co-sponsor an event within the RECO service territory and within the authorized budget of $100,000.

Q. Please discuss the Administrative costs incurred by the Company.

A. RECO incurred Administrative costs that include labor and related costs for Program Administrators, the amount of price guarantees paid to eligible residential customers participating in the Voluntary TOD rate subprogram, and the amount paid for a third-party vendor to provide benchmarking data and assist in the development of the RECO EV Program launch.

Q. Please discuss the Data Acquisition costs incurred by RECO.

A. Data acquisition costs represent the amounts the Company paid to Energy Hub, RECO's third-party data aggregator, to obtain charging data from ChargerReady participants and provide that data to the Company. A $10,000 credit the Company received from Energy Hub in 2025 represents a refund of amounts paid under the contract reflecting performance issues by Energy Hub in setting up the data acquisition process. Specifically, Energy Hub originally did not meet the data transfer standards that it had agreed to in the Statement of Work, resulting in additional work by the online application portal provider to establish the process to accept the data files, as well as time delays. Although implementation of a new program can encounter setbacks and delays, RECO's oversight and project management resulted in the establishment of a data collection process that did not

hinder the Charger Ready program implementation and is working properly. RECO secured this credit as an acknowledgement of Energy Hub's initial unsatisfactory engagement.

IV. SCNJ PROGRAM

Q. Please briefly describe the history to date of the Company's proposed SCNJ Program.

A. As noted above, in December 2022, in compliance with the RECO EV Order (p. 12), the Company submitted a Petition to the Board seeking approval for the SCNJ Program, which is an EV managed charging program. To date the Board has not acted on this Petition.

Q. Please describe the SCNJ Program.

A. In its Petition, RECO proposed to implement a five-year (*i.e.*, 2023 – 2027), $3.8 million EV managed charging program, which the Company designated the SCNJ Program. RECO designed the SCNJ Program specifically to support New Jersey's ambitious clean transportation goals. In addition, RECO structured the SCNJ Program to match the RECO service territory's demographics and customer characteristics, so as to enhance its attraction to potential participants. The SCNJ Program will provide ongoing incentives to enrolled RECO customers for off-peak charging during the summer months (*i.e.*, June, July, August, and September) ("Summer Period") via approved residential chargers. Incentives will be provided via e-gift cards annually. The SCNJ Program's off-peak hours will

mirror the off-peak hours in the Company's Service Classification ("SC") No. 1 TOD rate.

All residential customers who take service under SC No. 1 Residential Service of RECO's electric tariff and install an approved charger at the residence where the customer receives residential RECO service are eligible to participate in the SCNJ Program. In addition, participating customers must have an always on Wi-Fi network installed in their residences and agree to share charging data with the Company. Incentives are tied to an eligible, installed charger and will be limited to two chargers per customer account.

Q. Please continue.

A. RECO will publish on its website a list of approved chargers that will include, at a minimum, every charger that is approved in the Company's Charger Ready Program. RECO's goal is to be technology agnostic - chargers with the ability to meet the data reporting requirements will be added to the Company's approved chargers list. Approved chargers must be networked and UL certified. This will allow RECO to collect the necessary data to calculate the incentives.

Q. Please describe the incentives available under the SCNJ Program.

A. RECO is offering the following three different types of SCNJ related incentives for each enrolled charger:

- A one-time $25 enrollment incentive;
- Annual incentives consisting of a $10 annual participation incentive and $20 per month for each of the four months of the Summer Period during

which on-peak charging is avoided (*i.e.*, a total of $90 per year per enrolled charger); and

- A $25 Refer-A-Friend incentive.

Incentives will be provided to participants via an e-gift card. RECO will send an e-gift card annually, 90 days after the end of each Summer Period, for the total annual incentive amount earned. RECO has found that customers prefer earnings incentives over receiving bill credits.

Q. Does RECO propose any changes to the SCNJ Program as it was described in its Petition?

A. Yes. RECO proposes to update the five-year program term to be 2026 through 2030.

V. COST RECOVERY

Q. How does the Company propose to recover its EV Plan related expenditures?

A. As provided for in the RECO EV Order, the regulatory assets "EV Investment Regulatory Asset" and "EV O&M Regulatory Asset" should be included in the Company's base rates in this proceeding in the manner set forth in the Company's Accounting Panel's direct testimony because the associated expenditures are prudent, as discussed above.

Q. Does this conclude the Panel's direct testimony?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY

Exhibit EV-1

Summary of Electric Vehicle Program Investments and Operation and Maintenance Cost

	Actuals					Estimate			Totals for Program		
	2022	2023	2024	2025 Q1	Actual Total	2025 Q2 - 2026 Q1	2026 Q2 -Q4	Estimate Total	Actuals + Estimate	Budget from STIP	Remaining
Investments	**$273,873.83**	**$115,992.18**	**$1,404,710.30**	**$270,427.90**	**$2,065,004.21**	**$2,288,852.06**	**$1,209,143.73**	**$3,497,995.79**	**$5,563,000.00**	**$5,877,000.00**	**$314,000.00**
Charger Ready Program	$254,873.83	$115,992.18	$1,404,710.30	$270,427.90	$2,046,004.21	$2,229,852.06	$1,144,143.73	$3,373,995.79	$5,420,000.00	$5,420,000.00	$0.00
Charger Ready Program: Commercial DCFC	*$0.00*	*$0.00*	*$793,247.64*	*$109,642.30*	*$902,889.94*	*$597,110.06*	*$0.00*	*$597,110.06*	*$1,500,000.00*	N/A	N/A
Charger Ready Program: Commercial L2	*$0.00*	*$20,777.03*	*$416,240.55*	*$128,800.00*	*$565,817.58*	*$1,432,742.00*	*$588,856.86*	*$2,021,598.86*	*$2,587,416.44*		
Charger Ready Program: Residential	*$0.00*	*$95,215.15*	*$117,512.38*	*$31,985.60*	*$244,713.13*	*$200,000.00*	*$555,286.87*	*$755,286.87*	*$1,000,000.00*		
Charger Ready Program: IT Investment	*$254,873.83*	*$0.00*	*$77,709.73*	*$0.00*	*$332,583.56*	*$0.00*	*$0.00*	*$0.00*	*$332,583.56*		
Voluntary TOD Rate	$19,000.00	$0.00	$0.00	$0.00	$19,000.00	$0.00	$0.00	$0.00	$19,000.00	$19,000.00	$0.00
DCFC PPI	$0.00	$0.00	$0.00	$0.00	$0.00	$59,000.00	$65,000.00	$124,000.00	$124,000.00	$314,000.00	$190,000.00
Education and Outreach	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$124,000.00	$124,000.00
O&M	**$182,957.96**	**$307,330.69**	**$492,649.56**	**$61,012.84**	**$1,043,951.05**	**$369,625.00**	**$178,456.34**	**$548,081.34**	**$1,592,032.39**	**$1,723,000.00**	**$130,967.61**
Charger Ready: Annual Software	$110,000.00	$0.00	$0.00	$0.00	$110,000.00	$0.00	$0.00	$0.00	$110,000.00	$110,000.00	$0.00
Education and Outreach	$1,415.21	$8,700.66	$22,283.65	$7,132.87	$39,532.39	$104,500.00	$28,000.00	$132,500.00	$172,032.39	$303,000.00	$130,967.61
Community Outreach	*$636.25*	*$5,489.84*	*$12,987.84*	*$6,334.76*	*$25,448.69*	*$15,000.00*	*$22,000.00*	*$37,000.00*	*$62,448.69*	N/A	N/A
Emails	*$778.96*	*$1,563.52*	*$0.00*	*$0.00*	*$2,342.48*	*$500.00*	*$3,000.00*	*$3,500.00*	*$5,842.48*		
Mailers	*$0.00*	*$459.22*	*$3,150.89*	*$108.11*	*$3,718.22*	*$1,000.00*	*$1,000.00*	*$2,000.00*	*$5,718.22*		
Outreach and Education Materials	*$0.00*	*$1,188.08*	*$6,144.92*	*$690.00*	*$8,023.00*	*$4,000.00*	*$2,000.00*	*$6,000.00*	*$14,023.00*		
Ride and Drive	*$0.00*	*$0.00*	*$0.00*	*$0.00*	*$0.00*	*$84,000.00*	*$0.00*	*$84,000.00*	*$84,000.00*		
Admin Cost	$71,542.75	$181,880.03	$261,990.91	$63,879.97	$579,293.66	$180,250.00	$150,456.34	$330,706.34	$910,000.00	$910,000.00	$0.00
Administrative Cost- Labor	*$71,542.75*	*$138,662.30*	*$258,491.21*	*$63,643.32*	*$532,339.58*	*$175,000.00*	*$143,706.34*	*$318,706.34*	*$851,045.92*	N/A	N/A
Administrative Cost- Expense and Training	*$0.00*	*$3.28*	*$2,908.19*	*$209.02*	*$3,120.49*	*$5,000.00*	*$6,000.00*	*$11,000.00*	*$14,120.49*		
Voluntary Time-Of-Day Rate- Credits	*$0.00*	*$0.00*	*$591.51*	*$27.63*	*$619.14*	*$250.00*	*$750.00*	*$1,000.00*	*$1,619.14*		
Administrative Cost- Third Party Vendors	*$0.00*	*$43,214.45*	*$0.00*	*$0.00*	*$43,214.45*	*$0.00*	*$0.00*	*$0.00*	*$43,214.45*		
Data Acquisition	$0.00	$116,750.00	$208,375.00	-$10,000.00	$315,125.00	$84,875.00	$0.00	$84,875.00	$400,000.00	$400,000.00	$0.00
Grand Total	**$456,831.79**	**$423,322.87**	**$1,897,359.86**	**$331,440.74**	**$3,108,955.26**	**$2,658,477.06**	**$1,387,600.07**	**$4,046,077.13**	**$7,155,032.39**	**$7,600,000.00**	**$444,967.61**

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
STORM COSTS PANEL

NJBPU Docket No. _____

INTRODUCTION

Q. Would the members of the Storm Costs Panel ("Panel") please state your names and business addresses?

A. Meredith Snider, 390 West Route 59, Spring Valley, New York, 10977.

Ann Cedrone, One Blue Hill Plaza, Pearl River, New York 10965.

Q. By whom and in what capacity are you employed?

A. (Snider) I am employed by Orange and Rockland Utilities, Inc. ("Orange and Rockland"), the parent company of Rockland Electric Company ("RECO" or the "Company"), where I hold the position General Manager of Electric Operations.

(Cedrone) I am employed by Orange and Rockland, where I hold the position of Director – Financial Planning and Analysis ("FP&A").

Q. Please briefly outline your educational and business experience.

A. (Snider) I earned a Bachelor of Science degree in Ceramic & Materials Engineering in 2002 from Clemson University and Master of Science in Organizational Leadership in 2008 from Mercy College. I was previously employed by Consolidated Edison Company of New York, Inc. ("Con Edison") for 18 years. I held a variety of management and leadership positions throughout Con Edison during that time including Section Manager of the Equipment Group, Unit Substations, and Overhead Operations and Department Manager of the Bronx/Westchester Regional Control Center. I have been in my current

position at Orange and Rockland since November 2021.

(Cedrone) I graduated from Stevens Institute of Technology in 2001 with a Bachelor of Engineering degree in Chemical Engineering. I obtained my Master of Business Administration in 2013 from New York University's Stern School of Business, with concentrations in Business Analytics and Quantitative Finance. After seven years in the refining industry, I joined Con Edison in 2008 as a Senior Planning Analyst in the Steam Long Range Planning group. I was promoted to Section Manager of that group in 2014 and assumed my current role as Director of Orange and Rockland FP&A on June 1, 2019.

Q. Please describe your current responsibilities.

A. (Snider) I am responsible for the safe and reliable operation, maintenance and construction of Orange and Rockland's and RECO's electric transmission and distribution systems.

(Cedrone) I am responsible for coordinating the financial, budget, and regulatory activities for senior management of Orange and Rockland and RECO.

Q. Have you previously submitted testimony before the Board of Public Utilities ("Board")?

A. (Snider) Yes. I submitted pre-filed testimony as part of the Storm Cost Panel in support of the Company's Petition for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events in Late 2022 and 2023

("RECO 2023 Deferral Petition").[1] I also submitted pre-filed testimony as part of the Storm Cost Panel in support of the Company's Petition for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events from December 2023 through August 2024 ("RECO 2024 Deferral Petition").[2]

(Cedrone) Yes. I submitted pre-filed testimony as part of the Accounting Panel in RECO's most recent distribution base rate case (BPU Docket No. ER21050823). I also submitted testimony as part of the Storm Cost Panel in support of both the RECO 2023 Deferral Petition and the RECO 2024 Deferral Petition.

SUMMARY OF TESTIMONY

Q. What is the purpose of the Panel's direct testimony?

A. Our testimony supports the Company's request to recover the incremental storm preparations costs incurred by RECO associated with (1) Tropical Storm Nicole, Winter Storm Elliott, Winter Storm Piper, and Winter Storm Sage ("2022 and 2023 Storms") that were addressed in the RECO 2023 Deferral Petition and (2) December 18, 2023 Nor'easter, Winter Storm Finn, Winter Storm Lorraine, March 11, 2024 Wind Event, June 30, 2024 Thunderstorm, and Tropical Storm Debby ("2023 and 2024 Storms") that were

[1] *I/M/O the Verified Petition of Rockland Electric Company for Approval of Deferred Accounting Treatment for Storm Preparation Costs for Anticipated Major Storm Events in Late 2022 and 2023; and for Other Relief*, BPU Docket No. ER23050280.
[2] *I/M/O the Verified Petition of Rockland Electric Company for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events from December 2023 through August 2024; And for Other Relief*, BPU Docket No. ER24110855.

addressed in the RECO 2024 Deferral Petition. Our testimony also supports the continuation and modification of the Company's major storm cost reserve.

Q. Does the Company's current electric rate plan contain a major storm cost reserve?

A. Yes. As the Company noted in both the RECO 2023 Deferral Petition and the RECO 2024 Deferral Petition, the Company's current Board-approved electric rate plan[3] allows RECO's storm preparation and restoration costs to qualify automatically for deferred accounting if RECO (1) incurred incremental costs of $300,000 for a storm, and (2) the storm caused 10% or more of the customers in either RECO's Bergen County service territory or RECO's combined Passaic County and Sussex County service territories to be without electric service. The 2021 RECO Rate Order also authorized RECO to petition the Board for approval of deferred accounting treatment for storm costs related to individual storms that are not subject to automatic deferred accounting. Pursuant to this authorization, RECO filed both the RECO 2023 Deferral Petition and the RECO 2024 Deferral Petition with the Board, as both the 2022 and 2023 Storms and the 2023 and 2024 Storms failed to meet the incremental cost and customers without service requirements set forth in the 2021 RECO Rate Order.

RECO 2023 DEFERRAL PETITION

Q. Please describe the RECO 2023 Deferral Petition.

[3] *In re the Verified Petition of Rockland Electric Company for Approval of Changes in Electric Rates, its Tariff for Electric Service, and its Depreciation Rates; and for Other Relief*, BPU Docket No. ER21050823, OAL Docket No. PUC 05219-21; *In re the Verified Petition of Rockland Electric Company for Approval of a Final Settlement of its Transition Bond Transaction; and for Other Relief*, BPU Docket No. ER21030675, OAL Docket No. PUC 05218-21; and *In re the Verified Petition of Rockland Electric Company for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Tropical Storm Henri; and for Other Relief*, BPU Docket No. ER21091143, Order dated December 15, 2021 ("2021 RECO Rate Order").

A. On May 5, 2023, RECO filed the RECO 2023 Deferral Petition with the Board seeking authorization to defer, on its books for accounting purposes, the actual incurred unreimbursed, uninsured and incremental storm preparation operation and maintenance ("O&M") costs as a result of preparation for and response to incremental storm preparations costs incurred by RECO associated with the 2022 and 2023 Storms. The Company did not seek any determinations as to rate recovery, such as the prudency of the costs incurred, and the time period, carrying charge and manner of recovery. Rather, the Company indicated that these elements would be addressed in a future base rate case. Following a review of the RECO 2023 Deferral Petition, conducting discovery, and discussions among the Company, Board Staff and Rate Counsel (the "Parties"), the Parties executed a stipulation of settlement ("Stipulation").

Q. Has the Board ruled on the Stipulation?

A. Yes. The Board adopted the Stipulation[4] and authorized RECO to defer on its books for accounting purposes costs related to the 2022 and 2023 Storms. The Board also ruled that the prudency of the costs incurred, the manner and time period of recovery, along with carrying costs, will be reviewed by all parties and determined by the Board in the Company's next base rate case.

Q. Did the Board in the 2022 and 2023 RECO Storm Costs Order direct the Company to provide updated discovery material as part of its next base rate case filing?

[4] *I/M/O the Verified Petition of Rockland Electric Company for Approval of Deferred Accounting Treatment for Storm Preparation Costs for Anticipated Major Storm Events in Late 2022 and 2023; and for Other Relief*, BPU Docket No. ER23050280, Order Approving Stipulation (dated December 20, 2023) ("2022 and 2023 RECO Storm Costs Order").

A. Yes, the Board adopted the Company's agreement in the Stipulation to provide specified updated discovery in the next base rate case for the listed storm events.[5] The Company has provided this updated discovery material as follows:

- Records of the Company's weather and outage prediction modeling for each storm event preparation and response to substantiate the Company's cost recovery request. Please see Exhibit __ (SCP-1).
- Records of storm preparation activities leading up to each storm event. Please see Exhibit __ (SCP-1).
- A list detailing the time, date and nature of all requests made by the Company to other utilities, including parent companies, subsidiaries, and/or "sister" companies, and/ or outside contractors or subcontractors for mutual assistance. Please see Exhibit __ (SCP-1).
- Records providing a timeline of the total number of Company line full-time equivalents ("FTEs"), mutual aid FTEs, non-Company contractor line FTEs, and tree FTEs and other FTEs working on restoration activities during the duration of each storm event. Please see Exhibit __ (SCP-1), CONFIDENTIAL Exhibit __ (SCP-2), CONFIDENTIAL Exhibit __ (SCP-3), and CONFIDENTIAL Exhibit __ (SCP-4).
- Records providing a summary of emergency management contacts made by the Company or external emergency management coordinators, including but not

[5] 2022 and 2023 RECO Storm Costs Order, pp. 5-6 and Stipulation ¶2.

limited to elected and appointed local government officials, during storm preparation activities and for the duration of each storm event. Please see Exhibit __ (SCP-1).

- Records of the Company's informal internal discussions regarding restoration activities for the 2022 and 2023 Storms including the Company's response and any follow-up action identified to improve future storm responses. Please see Exhibit __ (SCP-1).
- Documentation and calculations showing that the storm preparation and storm response costs incurred by the Company are incremental to the amounts already budgeted for storm preparation and storm response actions in the Company's base rates. Please see Exhibit __ (SCP-5) and CONFIDENTIAL Exhibit __ (SCP-3), particularly the Company's response to RCR-ENG-7.

Q. The 2022 and 2023 RECO Storm Costs Order (p. 4) summarized the Company's incremental storm preparation costs for the 2022 and 2023 Storms as follows:

Tropical Storm Nicole	$823,691.95
Winter Storm Elliot	$620,662.20
Winter Storm Piper	$397,492.41
Winter Storm Sage	$2,938,637.89
Total	**$4,780,484.45**

Q. Were these costs prudently incurred by the Company.

A. Yes, for the reasons discussed in the RECO 2023 Deferral Petition and testimony submitted by the Company in support of that Petition. We have attached the prior

testimony as Exhibit (SCP-14), and it is incorporated in this testimony as if fully set forth herein.

Q. Does the Company have any insurance available that would offset these costs?

A. No. The Company's corporate insurance program is managed by the corporate insurance department of RECO's corporate affiliate, Con Edison. The corporate insurance program has historically covered all Company structural facilities, power plants, office buildings, substations, large transformers and warehouses. The corporate insurance program does not cover the sort of preparation costs that the Company has incurred in anticipation of potential Major Storm events.

Q. Is the Company eligible for reimbursement from the Federal Emergency Management Agency or other federal agency for any of the preparation costs that the Company incurred in anticipation of the 2022 and 2023 Storms?

A. No.

Q. Is the Company requesting authorization to recover these costs in this proceeding?

A. Yes. The Company's cost recovery proposal is set forth in the direct testimony of the Company's Accounting Panel. Ms. Cedrone is a member of that Panel.

RECO 2024 DEFERRAL PETITION

Q. Please describe the RECO 2024 Deferral Petition.

A. On November 22, 2024, RECO filed the RECO 2024 Petition with the Board seeking authorization to defer, on its books for accounting purposes, the actual incurred unreimbursed, uninsured and incremental storm preparation O&M costs as a result of preparation for and response to incremental storm preparations costs incurred by RECO

associated with the 2023 and 2024 Storms. The Company did not seek any determinations as to rate recovery, such as the prudency of the costs incurred, and the time period, carrying charge and manner of recovery. Rather, the Company indicated that these elements would be addressed in a future base rate case.

Q. Did the Board in the 2022 and 2023 RECO Storm Costs Order direct the Company to provide updated discovery material related to the 2023 and 2024 Storms as part of its next base rate case filing?

A. Yes. The Board in that Order adopted the Company's agreement in the Stipulation to provide updated discovery material related to future storm response preparations for which it seeks cost recovery.[6] Accordingly, the Company has provided the following updated discovery material:

- Records of the Company's weather and outage prediction modeling for each storm event preparation and response to substantiate the Company's cost recovery request. Please see Exhibit __ (SCP-6) and Exhibit __ (SCP-7).
- Records of storm preparation activities leading up to each storm event. This material is included in Exhibit __ (SCP-6) and Exhibit __ (SCP-7).
- A list detailing the time, date and nature of all requests made by the Company to other utilities, including parent companies, subsidiaries, and/or "sister" companies, and/ or outside contractors or subcontractors for mutual assistance. Please see Exhibit __ (SCP-6) and Exhibit __ (SCP-7).

[6] *See* fn. 5 above.

- Records providing a timeline of the total number of Company line FTEs, mutual aid FTEs, non-Company contractor line FTEs, and tree FTEs and other FTEs working on restoration activities during the duration of each storm event. This material is included in Exhibit __ (SCP-6), Exhibit __ (SCP-7) and CONFIDENTIAL Exhibit __ (SCP-8), CONFIDENTIAL Exhibit __ (SCP-9), CONFIDENTIAL Exhibit __ (SCP-10), CONFIDENTIAL Exhibit __ (SCP-11), CONFIDENTIAL Exhibit __ (SCP-12), and CONFIDENTIAL Exhibit __ (SCP-13).
- Records providing a summary of emergency management contacts made by the Company or external emergency management coordinators, including but not limited to elected and appointed local government officials, during storm preparation activities and for the duration of each storm event. This material is included in Exhibit __ (SCP-6), and Exhibit __ (SCP-7).
- Records of the Company's informal internal discussions regarding restoration activities for the 2023 and 2024 Storms including the Company's response and any follow-up action identified to improve future storm responses.
  This material is included in Exhibit __ (SCP-6), and Exhibit __ (SCP-7).
- Documentation and calculations showing that the storm preparation and storm response costs incurred by the Company are incremental to the amounts already budgeted for storm preparation and storm response actions in the Company's base rates. Please see CONFIDENTIAL Exhibit __ (SCP-8), CONFIDENTIAL Exhibit __ (SCP-9), CONFIDENTIAL Exhibit __ (SCP-10), CONFIDENTIAL Exhibit __

(SCP-11), CONFIDENTIAL Exhibit __ (SCP-12), and CONFIDENTIAL Exhibit __ (SCP-13).

Q. What is the current status of the RECO 2024 Deferral Petition?

A. Board Staff and Rate Counsel are reviewing the RECO 2024 Deferral Petition. The Company has responded to interrogatories served by Rate Counsel and Board Staff. A draft Stipulation is under review by the parties.

Q. Should the Board address the RECO 2024 Deferral Petition in this base rate proceeding?

A. Yes. The Board should certainly review the prudency of the costs incurred, the manner and time period of recovery, along with carrying costs, consistent with the determination in the 2022 and 2023 Storm Costs Order. It would be both efficient and appropriate to do so in order to address these costs that have already been incurred in a timely manner. (If the Board has not already determined the deferral issue as part of the 2024 Deferral Petition matter in BPU Docket No. ER24110855, that issue should be determined as well).

Q. The RECO 2024 Deferral Petition (p. 17) summarized the Company's incremental storm preparation costs for the 2023 and 2024 Storms as follows:

December 18, 2023 Nor'easter	$736,971.34
Winter Storm Finn	$851,978.35
Winter Storm Lorraine	$776,428.33
March 11, 2024 Wind Event	$943,423.38
June 30, 2024 Thunderstorm	$906,731.90
Tropical Storm Debby	$761,858.94
Total	**$4,977,392.23**

Q. Were these costs prudently incurred by the Company.

A. Yes, for the reasons discussed in the RECO 2024 Deferral Petition and testimony submitted by the Company in support of that Petition. We have attached the prior testimony as Exhibit (SCP-15), and it is incorporated in this testimony as if fully set forth herein.

Q. Does the Company have any insurance available that would offset these costs?

A. No. As noted above, the corporate insurance program does not cover the sort of preparation costs that the Company has incurred in anticipation of potential Major Storm events.

Q. Is the Company eligible for reimbursement from the Federal Emergency Management Agency or other federal agency for any of the preparation costs that the Company incurred in anticipation of the 2023 and 2024 Storms?

A. No.

STORM RESERVE/FUTURE DEFERRAL PROVISION

Q. Does the Company current electric rate plan, that the Board approved in its 2021 RECO Rate Order, contain a major storm cost reserve that allows the Company to defer and recover the storm preparation costs associated with the Storms?

A. Yes. As noted above, the 2021 RECO Rate Order, provides that the Company's storm costs for an individual storm, including preparation costs, shall qualify for automatic deferred accounting if RECO incurs incremental costs of $300,000 and the storm caused 10% or more of the customers located in either (i) RECO's Bergen County service territory or (ii) RECO's combined Passaic County and Sussex County service territories,

to be without electric service ("Major Storm"). The 2021 RECO Rate Order also authorizes RECO to petition the Board for approval of deferred accounting treatment for storm costs related to individual storms that are not subject to automatic deferred accounting under the foregoing Major Storm criteria.

Q. Did the 2021 RECO Rate Order also establish an annual funding allowance for the Company's major storm cost reserve?

A. Yes. The 2021 RECO Rate Order established an annual funding recovery allowance for the storm reserve of $1.75 million.

Q. Does the Company propose to increase this annual funding recovery allowance?

A. Yes. As discussed in the direct testimony of the Company's Accounting Panel, the Company proposes to increase the annual funding recovery allowance for the storm reserve from $1.75 million to $4.4 million.

Q. Does the Company's filing reflect continuation of this major storm cost reserve?

A. Yes, in part. The major storm cost reserve will be continued as further discussed in the direct testimony of the Company's Accounting Panel. Consistent with N.J.A.C. 14:5-1.2, and the 2021 RECO Rate Order (p. 6), the Company will continue to define a "major storm" as a storm that causes 10% or more of the customers located in either (i) RECO's Bergen County service territory (approximately 60,000 customers), or (ii) RECO's combined Passaic County and Sussex County service territories (approximately 15,000 customers) to be without electric service.

Q. Have storms, and the threat of storms, occurred with increasing frequency?

A. Yes.

Q. Has the intensity of storms increased?

A. Yes.

Q, Why is the increasing intensity of storms relevant?

A. The increased intensity of storms substantially increases the downside risk to both the Company and customers of not being properly prepared to expedite restoration. Customers are increasingly impatient regarding the time it takes a utility to restore electric service after a major storm. This impatience has only grown as more customers work remotely.

Q. How do you propose to modify its current major storm cost reserve.

A. As discussed in the direct testimony of the Accounting Panel, the Company proposes to incorporate a provision similar in operation to that approved by the Board for Jersey Central Power and Light Company in its 2020 base rate case[7] with threshold amounts appropriate to RECO. The Company proposes incorporating an additional component to RECO's storm reserve/deferral provision that would place constraints on the manner and amount of recovery of non-deferred small storm (*i.e.*, those storms that do not qualify as a "major storm") expense ("Non-Deferred Small Storm Expense"). Each year, the Company shall bear the risk of Non-Deferred Small Storm Expense in excess of the $4.4 million, which is to be included in base rates, up to $5.4 million (*i.e.*, $1 million per year) ("Small

[7] *I/M/O the Verified Petition of Jersey Central Power and Light Company for Review and Approval of Increases in and Other Adjustments to its Rates and Charges for Electric Service, and for Approval of Other Proposed Tariff Revisions in Connection Therewith*, BPU Docket No. ER20020146; OAL Docket No. PUC 04343-2020N, Decision and Order Adopting Initial Decision and Stipulation of Settlement (dated October 28, 2020) ("JCP&L 2020 Base Rate Order").

Storm Cost Deferral Threshold") and, shall be permitted to defer any and all annual Non-Deferred Small Storm Expense amounts in excess of the annual Small Storm Cost Deferral Threshold for consideration in its next base rate case. The calculation of the actual annual amount of Non-Deferred Small Storm Expense to be measured against the Small Storm Cost Deferral Threshold and the amounts to be deferred in excess thereof, shall not include straight-time labor expense.

Q. What happens in the event the Company does not incur fully the Non-Deferred Small Storm Expense amount included in base rates (*i.e.*, $4.4 million) in any given year?

A. In such event, RECO will carry forward any amounts not expended in such year and apply them as a credit and applied against the annual amount of Non-Deferred Small Storm Expense in excess of the amount in base rates, if any, and up to the Small Storm Expense Deferral Threshold (*i.e.*, $1.0 million), in any subsequent year. In the test year of the Company's next base rate case, any net credit of Non-Deferred Small Storm Expense in such test year shall be applied to reduce any then-existing deferred storm cost balance. In addition, in the event the Company's deferred storm cost balance exceeds $40 million, excluding amounts that have been deferred prior to the rate effective date in this proceeding ("Triggering Event"), the Company shall file a base rate case within 12 months of the occurrence of such Triggering Event; provided however, that such base rate case filing shall occur no sooner than 24 months following the rate effective date of the Company's then most recent base rate case ("Grace Period"). In addition, the Company shall send a notification that the Triggering Event occurred to Staff and Rate Counsel

within 30 days of the Triggering Event. Notwithstanding the foregoing, at the Company's discretion, it may file a base rate case sooner than the expiration of the Grace Period.

Q. Does this conclude your direct testimony at this time?

A. Yes, it does.

Notes/Reminders

- Identify attachments with the set and question number, i.e. "DPS-1-10 Att. 1" Additional description can be added to clarify the nature of the attachment, i.e. "DPS-1-10 Att. 1 – Cost Estimates")
- Confidential attachments must be identified, and the filename should begin or end with the word "CONFIDENTIAL"
- Attachments should be in a searchable PDF format unless requested in another format, e.g. we may need to provide data with the formula(s) used to derive it and then Excel would be necessary.
- Upload files to the "Attachments" folder in CaseWorks, not in the same workspace as the question document
- **Let us know ASAP if you believe the response cannot be completed on time, so we can consider requesting an extension**.

Confidentiality – Please indicate if this response (including any attachments) should be considered confidential.

Contains Confidential Information: _____Yes _____No

Reason(s) it is Confidential: ___ (choose from below)

1.Trade Secret.
Information, if made publicly available, would likely cause substantial injury to the Company's competitive position.

2.Private personal data on individuals.

3.Critical System Information.

Describe what is confidential: _____

(e.g. vendor pricing information, proprietary business information, feeder location maps, employee salaries, etc.)

Case Description: RECO Storm Costs Deferral Petition
Case: ER23050280

Response to BPU Interrogatories – Set RCR-ENG
Date Received: August 11, 2023
Filing Due Date: August 28, 2023
Response Date: August 25, 2023
Respondent: Brian Nugent, Manager, Performance and Operations Engineering

Question No. :4

In reference to the Petition, page 3, the Company notes implementation of the Company's Emergency Response Plan classification of Tropical Storm Nicole.

a. Please provide any workpapers related to implementation of the Company's Emergency Response Plan classification of Tropical Storm Nicole as a Storm Category 2B, including the Storm Classification and Staffing Matrix.

b. Please provide any workpapers or documents related to implementation of the Estimated Time of Restoration ("ETR") Protocol for Tropical Storm Nicole.

RESPONSE: (Do not edit or delete this line. Edit only areas in yellow above. Enter the response below)

a. Please see the internal RECO correspondence (Tropical Storm Nicole, Pre, Mobilization, and Demob Emails), as well as the Incident Classification and Staffing Matrix, both of which are attached. Please note that by way of clarification, and as indicated in the attached email correspondence, RECO categorized the mobilization level for Tropical Storm Nicole as a Class 2A - Serious, rather than as a Class 2B – Serious, as indicated in the Petition.

b. Because Tropical Storm Nicole did not materialize in the RECO service territory at the severity level initially forecasted, RECO did not implement the ETR protocol for Tropical Storm Nicole.

O&R Incident Staffing Matrix (minimum staffing levels)

(over a 24 operational period; numbers shown reflect FTEs)

O&R Incident Classifications

Anticipated time to 90 Percent Restoration

(Class 1 <=24 hours; Class 2 <=72 hours; Class 3 >72 hours)

					Operations Section										Planning Section					Command Staff (i.e., Officers)							Logistics Section									Finance / Admin Section	
					System Emergency Restoration Team (SERT) Branch					Site Safety Branch		Priority Response Group (PRG) Branch			Damage Assessment Unit					Customer Operations		Information		Liaison													
ICS Classification		Typical Weather Conditions & System Impact	Projected Outage Jobs* *Per the Overhead Impact Model from the Weather Risk Assessment	Projected # Of Customers Out of Service	Administrative Positions *	Internal Line FTEs	External Line FTEs*	Service Restoration FTEs*	Tree FTEs*	Administrative Positions	Site Safety (Wire Guards)	Administrative Positions	PRG Line FTEs*	PRG Tree FTEs*	Damage Assessment Administrative Positions* (e.g., Coordinators, Clerks)	Damage Assessors* (1 or 2-person crew)	OMS / NRG Support Unit	Restoration Analysis Unit	ETR / IAP Unit	Special Response Team (SRT) Unit	Customer Assistance Unit (i.e., CSR's)	Environmental, Health & Safety (EH &S) Unit	Corporate Communications Unit	Public Information Unit	Storm Communications Quality Control Unit	Regional & Community Affairs Unit	Community Response Team (CRT) Unit	Transportation	Telecommunications	Technology Support*	Stores Operations *	Facilities	Lodging / Meals *	Procurement	Corporate Security *	Human Resources	Finance / Admin Section Support (Inclusive of Section Chief)
Class 1		• Isolated severe thunderstorms • Peak sustained winds greater than 25 mph • Peak wind gusts greater than 35 mph • Light damage to electric distribution system	40 – 80	4,000 - 8,000	6-12	60	As Needed	As Needed	10	4	12	1	As Needed	As Needed	As Needed	As Needed	2	2	1	8	7	1	2	2	1	3	As Needed	4	As Needed	As Needed	2	As Needed	1	As Needed	6	As Needed	As Needed
Class 2	A	• Scattered to widespread severe thunderstorms • Peak sustained winds greater than 35 mph • Peak wind gusts greater than 40 mph • Localized heavy to moderate damage to electric distribution system• Widespread severe thunderstorms • Heavy rainfall with strong winds ,Tropical Depressions • Peak sustained winds greater than 40 mph • Peak wind gusts greater than 45 mph • Moderate to heavy damage to electric distribution system	80 - 120	8000 - 12,000	10-17	80	As Needed	As Needed	10	4	16	1	As Needed	As Needed	3	12	4	4	1	8	9	1	2	2	2	4	As Needed	6	1	2	2	2	1	As Needed	6	As Needed	1
	B		120 - 160	12,000 - 17,000	13-23	80	30	As Needed	20	6	24	1	As Needed	As Needed	4	20	4	4	2	10	13	1	2	2	2	5	As Needed	6	4	2	2	2	1	As Needed	6	As Needed	1
	C		160 - 200	17,000 - 22,000	17-27	80	54	20	32	8	32	2	As Needed	As Needed	4	25	4	6	2	12	17	3	5	4	2	6	8	8	8	2	2	2	1	As Needed	7	As Needed	2
	D		200 - 240	22,000 - 26,000	23-38	80	60	20	40	16	104	20	10	6	7	40	8	8	4	15	26*	5	5	4	4	7	16	10	8	4	4	4	6	1	9	3	2
	E		240 - 280	26,000 - 30,000	37-53	80	70	20	50	24	144	21	16	10	8	50	8	8	4	20	35*	5	5	4	4	7	24	10	10	4	4	4	6	1	16	3	3
	F		280 - 330	30,000 - 45,000	45-63	80	100	30	60	30	164	30	20	12	9	60	8	8	5	20	43*	5	5	4	4	7	30	12	10	4	4	4	6	1	25	3	3
Class 3	A	• Heavy rainfall with strong winds, (Tropical Storms) • Extreme weather events • Peak sustained winds greater than 45 mph • Peak wind gusts greater than 50 mph • Greater than 25% damage to electric distribution system• Extreme weather events (Tropical Storms, Ice) • Peak sustained winds greater than 50 mph • Peak wind gusts greater than 55 mph • >50% damage to electric distribution system • Limited mobility due to damaged infrastructure• Catastrophic weather events, (Heavy Wet Snow, Severe Icing) • Hurricanes 1-5 • >75% damage to electric distribution system • Limited communications & mobility due to infrastructure damage • Potential casualties	330 - 1100	45,000 - 75,000	60-81	80	140	30	80	30	214	30	30	14	11	80	12	12	7	20	52*	9	5	4	4	7	40	12	12	4	6	6	8	1	25	5	4
	B		1100 - 1800	75,000 - 100,000	77-96	80	160	50	100	30	239	33	40	20	13	100	12	12	7	25	69*	9	5	4	4	7	44	14	12	4	8	6	10	1	30	5	4
	C		1800 - 2500	100,000 - 125,000	81-111	80	180	90	120	32	264	36	50	30	16	125	16	12	7	26	87*	10	5	4	4	7	46	14	14	6	12	8	10	1	35	5	4
	D		2500 - 3300	125K - 175K	130-166	80	460	120	200	34	364	36	54	34	18	150	16	16	8	36	152*	15	5	4	6	7	56	16	15	6	16	10	10	1	35	5	4
	E		> 3,300	>175,000	160-206	80	580	140	200	36	464	40	60	40	23	200	16	16	8	38	260*	15	5	4	6	7	60	16	15	6	20	12	15	1	40	5	4

Other Weather Considerations

- Storm stalls over the operating area
- Heavy rain and/or saturated soil conditions
- Wet snow with foliage
- More than ½ inch of ice with wind and foliage
- More than a ½ inch of ice
- Full foliage exists
- On going restoration activities from recent/prior storms

Weather Notes - Customers affected and restoration times can be impacted by many external conditions including but not limited to: storm stalling over service territory; heavy rain for more than 8 hours and / or saturated soil conditions; 3 inches heavy, wet snow with wind

*** Staffing Notes: Staffing levels in these functions use contractors or can be supplemented by CECONY or the NAMAG (for external Mutual Assistance). Generally this is the case in Category 2D or greater events.**

"As Needed" = Staffing decisions are evaluated on a case by case basis and are dependent upon conditions and seasonal considerations. The Storm Officer, Incident Commander or Operations Section Chief has full discretion in requesting the mobilization of a function and / or increasing the minimum staffing levels at any time and regardless of declared ICS category.

Greene, Geoffrey

From: Sikora, Ted
Sent: Wednesday, November 9, 2022 2:38 PM
To: dl - O&R ICS Call Summary
Subject: Pre-Event ICS Call Summary 11/9/22 1300hrs
Attachments: Weather Risk Assessment and Forecast 11/9/2022

All,

A conference call was held today, *Wednesday November 9th, 2022 at 1:00pm* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

Take the time now to communicate with your staff and ensure they know the severity of the weather that is coming. Encourage them to get their homes ready so, when the storm does hit, they can focus on work and the task at hand. CECONY experienced their first SHHI in 2 years last month. Success can breed complacency and create a dangerous environment. Remind your staff that focusing on the hazards during a storm and using hazard controls to make their work safer is a must.

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: **Class 2C Upgraded Friday November 11th at 7PM**
- A staffing matrix for the event has been created and can be found **here**. **Please fill this out by COB tonight (11/10/22)** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here**.

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2C Serious Staffing Levels starting Friday 11/11/22 at 7pm with the following exceptions:
  - PRG will be activated
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here** **by 7pm tomorrow (11/10/22).**

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	40	Michael Gray	11/8/22	11/11/22 12pm	Sheraton Mahwah, NJ
Line	110	Michael Gray	11/8/22	11/11/22 12pm	Courtyard Marriot, Montvale, NJ

Line	52	Michael Gray	11/8/22	11/11/22 12pm	Hilton Garden Inn Nanuet, NY
Line	6	Michael Gray	11/8/22	11/11/22 12pm	Hampton Inn, Nanuet, NY
Line	36	Michael Gray	11/8/22	11/11/22 12pm	Hampton Inn, Middletown, NY
Line	6	Michael Gray	11/8/22	11/11/22 12pm	Hampton Inn, Matamoras, PA
Line	50	Tempest	11/8/22	11/11/22 12pm	Best Western, Matamoras, PA
Tree	27	Patriot (Valiant)	11/8/22	11/11/22 12pm	Hampton Inn, Newburgh, NY
Tree	53	Asplundh	11/8/22	11/11/22 12pm	Hampton Inn, Newburgh, NY
Service	30	DBA/All Bright	11/8/22	11/11/22 12pm	Crowne Plaza, Suffern, NY

Command & General Staff (as relayed on the call)

Information Officer:
- A press release and social media posting will be sent out after the call
- Website will be turned over to storm mode tomorrow at 4pm
- Customer email sent tomorrow afternoon

Customer Operations Officer
- Continuing with 3A communications plan
- Canvassing Special Response Team

EH&S Officer
- Spill desk will not be setup, but staffing will be identified
- Prepared for onboarding once MA FTEs arrive

Emergency Management Officer
- PSC and BPU notified
- County OEMs notified

Liaison Officer
- Municipal calls setup
- Implementing the Municipal Call Tracking Log

Operations Section Chief
- PRG will mobilize

Planning Section Chief
- Damage Assessors acquired
- IAP will be generated in advance of the first operational period

Logistics Section Chief
- All hotel rooms acquired for MA resources
- A call has been setup later today to discuss lay down areas
- Stores inventory verified

Admin/Finance Section Chief

- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director

- Will be flexible to support Electric as needed

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next Pre-Event ICS Call will be: **11/10/22 at 12:15PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.
M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: Sikora, Ted
Sent: Thursday, November 10, 2022 12:56 PM
To: dl - O&R ICS Call Summary
Subject: Pre-Event ICS Call Summary 11/10/22 1215 hrs.
Attachments: Tropical Storm Nicole 11-10-2022 Pre-ICS Safety Message prepared 11-10-2022.pdf; Weather Risk Assessment and Forecast 11/10/2022

All,

A conference call was held today, *Thursday November 10th, 2022 at 12:15pm* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: **Class 2A Serious Friday November 11th at 7PM**
- A staffing matrix for the event has been created and can be found **here**. **Please fill this out by COB today (11/10/22)** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here**.

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the **Class 2A Serious Staffing Levels starting Friday 11/11/22 at 7pm**.
- Mutual Assistance Crews have been reduced (reflected in table below)
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here** **by 7pm tonight (11/10/22).**

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	40	Michael Gray	11/8/22	11/11/22 12pm	Crowne Plaza, Suffern, NY
Line	20	Michael Gray	11/8/22	11/11/22 12pm	Sheraton, Mahwah, NJ

Command & General Staff (as relayed on the call)

Information Officer:
- A press release and social media posting will be sent out after the call
- Website will be turned over to storm mode today at 4pm
- Customer email to be sent this evening at 5pm

Customer Operations Officer
- Continuing with 3A communications plan
- All Staffing in order

EH&S Officer
- Prepared for onboarding once MA FTEs arrive

Emergency Management Officer
- PSC and BPU notified
- County OEMs notified

Liaison Officer
- Municipal calls happening today
  - Saturday and Sunday Municipal Calls will be cancelled
- Implementing the Municipal Call Tracking Log

Operations Section Chief
- PRG and Service Restoration will **not** be mobilizing

Planning Section Chief
- IAP will be generated in advance of the first operational period

Logistics Section Chief
- All hotel rooms acquired for MA resources
- Stores inventory verified

Admin/Finance Section Chief
- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director
- Will be flexible to support Electric as needed

Storm Central:
A reminder that Storm Central has a number of useful informational resources
- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **11/11/22 at 9:00PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.
M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: Sikora, Ted
Sent: Friday, November 11, 2022 10:26 PM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 11/11/22 1900 hrs.
Attachments: Weather Risk Assessment and Forecast 11/11/2022; Tropical Storm Nicole 11-11-22 Safety Message prepared 11-11-2022.pdf

All,

A conference call was held today, *Friday November 11th, 2022 at 9:00pm* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 2A Serious Friday November 11th at 7PM**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- IAP for this operational period can be found **here**
- **OMS Storm Mode:** 11/11/22 at 1900 hrs.

System Status (at the time of the call):

- Electric
  - 193 customers out on 8 jobs
    - Crews are working all existing jobs
- Gas
  - Routine

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the **Class 2A Serious Staffing Levels starting Friday 11/11/22 at 7pm**.
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here**

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location

Line	40	Michael Gray	11/8/22	onsite	Crowne Plaza, Suffern, NY
Line	20	Michael Gray	11/8/22	onsite	Sheraton, Mahwah, NJ

Regional Outage Information (as of 2200 hrs)

- Virginia – 6,813
- Pennsylvania – 3,549
- Connecticut – 4,443
- New York – 1,933
- New Jersey – 1,007

Command & General Staff (as relayed on the call)

Information Officer:
- A press release and social media posting will be sent out after the call
- Website was turned over to storm mode
- Social media is quiet

Customer Operations Officer
- Call Center is quiet
- PD/FD has taken 3 calls since the start of the event

EH&S Officer
- All MA have been onboarded
- No injuries, no MVCs, no spills

Emergency Management Officer
- PSC and BPU notified
- County OEMs notified

Logistics Section Chief
- All hotel rooms acquired for MA resources
- Stores inventory verified
- SERT and conference rooms have been setup

Admin/Finance Section Chief
- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director
- Will be flexible to support Electric as needed

Storm Central:
A reminder that Storm Central has a number of useful informational resources
- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **11/12/22 at 9:30AM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.
M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: Sikora, Ted
Sent: Saturday, November 12, 2022 5:15 AM
To: dl - O&R ICS Call Summary
Subject: DEMOBILIZING AND RETURNING TO ROUTINE AS OF 0600 HRS.

Importance: High

All,
We are demobilizing and returning to routine as of 0600 hrs. (6am this morning), with the following exceptions:

- Transportation and Stores will remain on until noon, call the DCC before leaving.

Thanks you again for your continued support,

Ted

Notes/Reminders

- Identify attachments with the set and question number, i.e. "DPS-1-10 Att. 1" Additional description can be added to clarify the nature of the attachment, i.e. "DPS-1-10 Att. 1 – Cost Estimates")
- Confidential attachments must be identified, and the filename should begin or end with the word "CONFIDENTIAL"
- Attachments should be in a searchable PDF format unless requested in another format, e.g. we may need to provide data with the formula(s) used to derive it and then Excel would be necessary.
- Upload files to the "Attachments" folder in CaseWorks, not in the same workspace as the question document
- **Let us know ASAP if you believe the response cannot be completed on time, so we can consider requesting an extension**.

Confidentiality – Please indicate if this response (including any attachments) should be considered confidential.

Contains Confidential Information: _____Yes _____No

Reason(s) it is Confidential: ___ (choose from below)

1.Trade Secret.
Information, if made publicly available, would likely cause substantial injury to the Company's competitive position.

2.Private personal data on individuals.

3.Critical System Information.

Describe what is confidential: _____

(e.g. vendor pricing information, proprietary business information, feeder location maps, employee salaries, etc.)

Case Description: RECO Storm Costs Deferral Petition
Case: ER23050280

Response to BPU Interrogatories – Set RCR-ENG
Date Received: August 11, 2023
Filing Due Date: August 28, 2023
Response Date: August 25, 2023
Respondent: Michael O'Connor, Section Manager – Shared Services

Question No. :10

In reference to the Petition, page 4, the Company notes implementation of the Company's Emergency Response Plan classification of Winter Storm Elliot.

a. Please provide any workpapers related to implementation of the Company's Emergency Response Plan classification of Winter Storm Elliot as a Storm Category 2C, including the Storm Classification and Staffing Matrix.

b. Please provide any workpapers or documents related to implementation of the Estimated Time of Restoration ("ETR") Protocol for Winter Storm Elliot.

RESPONSE: (Do not edit or delete this line. Edit only areas in yellow above. Enter the response below)

a. Please see the internal RECO correspondence (Winter Storm Elliot, Pre, Mobilization, and Demob Emails) which is attached, as well as the Incident Classification and Staffing Matrix included as an attachment to the Company's response to interrogatory RCR-ENG-4.

b. Because Winter Storm Elliot did not materialize in the RECO service territory at the severity level initially forecasted, RECO did not implement the ETR protocol for Winter Storm Elliot.

Greene, Geoffrey

From: Sikora, Ted
Sent: Tuesday, December 20, 2022 3:49 PM
To: dl - O&R ICS Call Summary
Subject: Pre-Event ICS Call Summary 12/20/22 1430 hrs.
Attachments: Weather Risk Assessment and Forecast 12/20/2022; Wind Storm 12-23-2022 Pre-ICS Safety Message prepared 12-20-2022.pdf

All,

A conference call was held today, *Tuesday December 20th, 2022 at 2:30pm* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: **Class 2C Serious Thursday December 22th at 7PM**
- A staffing matrix for the event has been created and can be found **here**. **Please fill this out by COB today (12/20/22)** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here**.

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the Class 2B Serious Staffing Levels starting Thursday 12/22/22 at 7pm, with the following exceptions:
  - PRG not mobilized but should be prepared to mobilize Friday morning just in case
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here** **by COB today (12/20/22).**

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	130	Sparks	12/20/22	12/22/22 4pm	TBD
Service Restoration	30	All Bright	12/20/22	12/22/22 4p,	TBD

Command & General Staff (as relayed on the call)

Information Officer:
- A press release and social media posting will be sent out after the call
- Website will be turned over to storm mode Thursday at noon
- Customer email to be sent out Thursday at noon

Customer Operations Officer
- TFCC has been down, notified that they will be activated shortly

EH&S Officer
- Prepared for onboarding once MA FTEs arrive

Emergency Management Officer
- PSC and BPU notified
- This will be the first scorecard event of the new year

Planning Section Chief
- An IAP will be generated in advance of the first operational period

Logistics Section Chief
- Hotel rooms acquired for MA resources
- SERT is being setup in Blooming Grove
- Holiday party has been cancelled
- Stores inventory verified

Admin/Finance Section Chief
- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director
- Will be flexible to support Electric as needed
- Gas Resource Coordinator will be activated

Storm Central:
A reminder that Storm Central has a number of useful informational resources
- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **12/22/22 at 9:00PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.
M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: Greene, Geoffrey
Sent: Friday, December 23, 2022 10:11 AM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 12/23/2022 0930 hrs.
Attachments: Wind and Rain 12-23-22 AM and 12-23-22 PM Safety Message prepared 12-22-22.pdf; Weather Risk Assessment and Forecast 12/23/2022

All,

A conference call was held today, *Friday December 23rd, 2022 at 9:30am* to discuss the ongoing wind event. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 2C Serious Thursday December 22nd at 7PM**
- A staffing matrix for the event has been created and can be found **here. Please keep this up to date throughout the event** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- IAP for this operational period can be **here**.
- Storm Mode activated: 12/22/22 1900 hrs.

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the Class 2C Serious Staffing Levels starting Thursday 12/22/22 at 7pm, with the following exceptions:
  - PRG not mobilized but should be prepared to mobilize just in case
- Mutual Assistance Crews are onsite
  - Awaiting 8 additional FTEs to arrive at 1100
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here**

System Status (at the time of the call):

- Electric:
  - 3,601 customers on 19 jobs out since beginning of event
  - Currently 116 customers out on 12 jobs
- Gas
  - Routine

Mutual Assistance Open Request: 130

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	43	Haughland	12/14/22	onsite	Crowne Plaza, Su
Line	7	Compass Creek	12/20/22	onsite	Crowne Plaza, Su
Line	12	Utility Power	12/20/22	onsite	Crowne Plaza, Su
Line	8	Southern Power & Light	12/21/22	12/23 1100	Crowne Plaza, Su
Service	30	All Bright	12/19/22	Local	Local

Regional Outage Information (as of 0930):

	State	Outages
CT	Connecticut	104,969
MA	Massachusetts	69,249
NH	New Hampshire	67,573
PA	Pennsylvania	59,082
NY	New York	55,066
OH	Ohio	50,830
ME	Maine	41,967
VT	Vermont	30,264

Command & General Staff (as relayed on the call)

Information Officer:
- Interview with News12
- Press release out this morning
- Safety board updated

Liaison Officer:
- 2 CRTs at 44 Control
  - No other requests

Customer Operations Officer
- PD/FD, 14 total calls since mobilization
- LSE calls completed

EH&S Officer
- No accidents/injuries
- Onboarding complete
  - Additional onboarding to take place at 1200
- No spills

Emergency Management Officer
- NY/NJ OEMs notified
- 62 Mutual Aid Line FTEs
- 8 additional Mutual Aid Line FTEs arriving at 1200

Logistics Section Chief
- Crew on the way to West Nyack to check for flooding

Admin/Finance Section Chief
- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director
- Will be flexible to support Electric as needed
- Johnstown Road outage being monitored due to Sloatsburg Gate Station on Johnsontown Road
- Gas Resource Coordinator activated

Storm Central:
A reminder that Storm Central has a number of useful informational resources

- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **12/23/22 at 9:00PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Geoffrey Greene
Emergency Preparedness
646-860-5151

Greene, Geoffrey

From: Sikora, Ted
Sent: Thursday, December 22, 2022 9:52 PM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 12/22/22 2100 hrs.
Attachments: Weather Risk Assessment and Forecast 12/5/2022; Wind and Rain 12-22-22 PM and 12-23-22 AM Safety Message prepared 12-22-22.pdf

All,

A conference call was held today, *Thursday December 22nd, 2022 at 9:00pm* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 2C Serious Thursday December 22nd at 7PM**
- A staffing matrix for the event has been created and can be found **here. Please keep this up to date throughout the event** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- IAP for this operational period can be **here**.
- Storm Mode activated: 12/22/22 1900 hrs.

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the Class 2C Serious Staffing Levels starting Thursday 12/22/22 at 7pm, with the following exceptions:
  - PRG not mobilized but should be prepared to mobilize Friday morning just in case
- Mutual Assistance Crews have been requested
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here**

System Status (at the time of the call):

- Electric:
  - 5 customers out on 2 jobs
    - These jobs came in prior to the ICS mobilization
- Gas
  - Routine

Mutual Assistance Open Request: 130

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	43	Haughland	12/14/22	onsite	Crowne Plaza, Su
Line	7	Compass Creek	12/20/22	onsite	Crowne Plaza, Su
Line	12	Utility Power	12/20/22	12/23 7am	Crowne Plaza, Su
Line	8	Southern Power & Light	12/21/22	12/23 12pm	Crowne Plaza, Su
Service	30	All Bright	12/19/22	Local	Local

Regional Outage Information (as of 2119):

- Pennsylvania – 4,200
- New Jersey – 412
- New York – 1,942
- Maryland – 1,283

Command & General Staff (as relayed on the call)

Information Officer:
- A press release and social media posting will be sent out after the call
- Website was turned over to storm mode
- Customer email was sent out at noon
- Social media is quiet

Customer Operations Officer
- PD/FD has taken 0 calls since 7pm

EH&S Officer
- Onboarding efforts are underway and will continue when the additional MA crews arrive tomorrow
- No MVCs, injuries or spills

Emergency Management Officer
- PSC and BPU notified

Logistics Section Chief
- Hotel rooms acquired for MA resources
- SERT setup in Blooming Grove
- Stores inventory verified

Admin/Finance Section Chief
- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director
- Will be flexible to support Electric as needed
- Gas Resource Coordinator activated

Storm Central:
A reminder that Storm Central has a number of useful informational resources

- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **12/22/22 at 9:30AM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.
M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: Greene, Geoffrey
Sent: Friday, December 23, 2022 9:22 PM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 12/23/2022 2100 hrs.
Attachments: Weather Risk Assessment and Forecast 12/23/2022; Wind and Rain 12-23-22 PM and 12-24-22 AM Safety Message prepared 12-23-22.pdf

All,

A conference call was held today, *Friday December 23rd, 2022 at 9:00pm* to discuss the ongoing wind event. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 2C Serious Thursday December 22nd at 7PM – Transitioned to Class 1 Upgraded at 1500 Friday 12/23/2022**
- A staffing matrix for the event has been created and can be found **here. Please keep this up to date throughout the event** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- IAP for this operational period can be **here**.
- Storm Mode activated: 12/22/22 1900 hrs.

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the Class 1 Upgraded Staffing Levels starting Friday 12/23/22 at 3pm, with the following exceptions:
- Mutual Assistance Crews are onsite
- Please fill out the 24 hour Staffing Matrix **Here**

System Status (at the time of the call):

- Electric:
  - 16,260 customers affected throughout event
  - Current 250 customers out on 37 jobs
- Gas
  - Routine

Mutual Assistance Open Request:

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	43	Haughland	12/14/22	onsite	Crowne Plaza, Su
Line	7	Compass Creek	12/20/22	released	Crowne Plaza, Su
Line	12	Utility Power	12/20/22	released	Crowne Plaza, Su
Line	8	Southern Power & Light	12/21/22	released	Crowne Plaza, Su
Service	30	All Bright	12/19/22	released	Local

Command & General Staff (as relayed on the call)

Information Officer:
- Will not be issuing a press release as long as outages remain under 2000

Liaison Officer:
- CRT released at 1500 after transitioning to Class 1 Upgraded

Customer Operations Officer
- Call center will be staffed through the night

EH&S Officer
- 1 MVC
- 2 Spills
- No injuries

Emergency Management Officer
- Scorecard event
- NJ/NY OEM informed

Logistics Section Chief
- 1 crew at hotel
- Transportation fueling
- Facilities salted facilities, will salt again at 0300

Admin/Finance Section Chief
- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director
- *Routine*
- *Gas Resource Coordinator deactivated*

Storm Central:
A reminder that Storm Central has a number of useful informational resources
- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **12/23/22 at 9:00PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Geoffrey Greene
Emergency Preparedness
646-860-5151

Greene, Geoffrey

From: Sikora, Ted
Sent: Saturday, December 24, 2022 5:57 AM
To: dl - O&R ICS Call Summary
Subject: Return to Routine as of 0600 hrs (6AM)

Importance: High

All,
We'll be returning to routine status as of 6AM with the following exceptions:

- Stores & Transportation will remain until 3pm
- Call Center will remain until noon

Thank you again for your continued support,
Thanks,
Ted

Notes/Reminders

- Identify attachments with the set and question number, i.e. "DPS-1-10 Att. 1" Additional description can be added to clarify the nature of the attachment, i.e. "DPS-1-10 Att. 1 – Cost Estimates")
- Confidential attachments must be identified, and the filename should begin or end with the word "CONFIDENTIAL"
- Attachments should be in a searchable PDF format unless requested in another format, e.g. we may need to provide data with the formula(s) used to derive it and then Excel would be necessary.
- Upload files to the "Attachments" folder in CaseWorks, not in the same workspace as the question document
- **Let us know ASAP if you believe the response cannot be completed on time, so we can consider requesting an extension**.

Confidentiality – Please indicate if this response (including any attachments) should be considered confidential.

Contains Confidential Information: _____Yes _____No

Reason(s) it is Confidential: ___ (choose from below)

1.Trade Secret.
Information, if made publicly available, would likely cause substantial injury to the Company's competitive position.

2.Private personal data on individuals.

3.Critical System Information.

Describe what is confidential: _____

(e.g. vendor pricing information, proprietary business information, feeder location maps, employee salaries, etc.)

Case Description: RECO Storm Costs Deferral Petition
Case: ER23050280

Response to BPU Interrogatories – Set RCR-ENG
Date Received: August 11, 2023
Filing Due Date: August 28, 2023
Response Date: August 25, 2023
Respondent: Michael O'Connor, Section Manager – Shared Services

Question No. :15

In reference to the Petition, page 5, the Company notes implementation of the Company's Emergency Response Plan classification of Winter Storm Piper.

a. Please provide any workpapers related to implementation of the Company's Emergency Response Plan classification of Winter Storm Piper as a Storm Category 2B, including the Storm Classification and Staffing Matrix.

b. Please provide any workpapers or documents related to implementation of the Estimated Time of Restoration ("ETR") Protocol for Winter Storm Piper.

RESPONSE: (Do not edit or delete this line. Edit only areas in yellow above. Enter the response below)

a. Please see the internal RECO correspondence (Winter Storm Piper, Pre, Mobilization, and Demob Emails) which is attached, as well as the Incident Classification and Staffing Matrix included as an attachment to the Company's response to interrogatory RCR-ENG-4.

b. Because Winter Storm Piper did not materialize in the RECO service territory at the severity level initially forecasted, RECO did not implement the ETR protocol for Winter Storm Piper.

Greene, Geoffrey

From: Sikora, Ted
Sent: Friday, February 24, 2023 4:48 PM
To: dl - O&R ICS Call Summary
Subject: Pre-Event ICS Call Summary 2/24/23 1400 hrs.
Attachments: Weather Risk Assessment and Forecast 2/24/2023; Snow Storm 2-27-2023 Pre-ICS Safety Message prepared 2-24-2023.pdf

All,

A conference call was held today, *Friday February 24th, 2023 at 2:00pm* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: **Class 2C Serious Monday February 27th at 7PM**
- A staffing matrix for the event has been created and can be found **here**. **Please fill this out by noon Monday (2/27/23)** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here**.

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the Class 2C Serious Staffing Levels starting Monday 2/27/23 at 7pm, with the following exceptions:
  - Service Restoration 30 FTEs
  - PRG not mobilized but should be prepared to mobilize Tuesday morning just in case
- Mutual Assistance Crews have been requested and secured
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here** **by 12pm Monday (2/27/23).**

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	130	Sparks	2/24/23	2/27/23 3pm	Crowne Plaza, Suffern

Command & General Staff (as relayed on the call)

Information Officer:
- A press release and social media posting will be sent out after the call
- Website will be turned over to storm mode Monday at noon
- Customer email to be sent out at 1000 Monday

Customer Operations Officer
- Will be calling LSE customers as required

EH&S Officer
- Prepared for onboarding once MA FTEs arrive

Emergency Management Officer
- PSC and BPU will be notified by COB today

Planning Section Chief
- An IAP will be generated in advance of the first operational period

Logistics Section Chief
- Hotel rooms acquired for MA resources
- SERT is being setup in Blooming Grove
- Stores inventory verified
- Will be ready for plowing operations

Admin/Finance Section Chief
- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director
- Will be flexible to support Electric as needed
- Gas Resource Coordinator will be activated

Storm Central:
A reminder that Storm Central has a number of useful informational resources
- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **2/27/23 at 9:00PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.
M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: O'Connor, Michael K
Sent: Sunday, February 26, 2023 2:00 PM
To: Sikora, Ted; dl - O&R ICS Call Summary
Subject: Updated ICS Summary 2/26/2023

All,

Due to the change in forecast, we will now be going into a Class 2B Serious Monday February 27th at 1900 hours. Please staff to the matrix aside from Service Restoration needing 20 FTEs.

Event Classification/Details:

- ICS Pre-Classification: **Class 2B Serious Monday February 27th at 7PM**
- A staffing matrix for the event has been created and can be found **here**. **Please fill this out by noon Monday (2/27/23)** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here**.

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the Class 2B Serious Staffing Levels starting Monday 2/27/23 at 7pm, with the following exceptions:
  - Service Restoration 20 FTEs
  - PRG not mobilized but should be prepared to mobilize Tuesday morning just in case
- Mutual Assistance Crews have been requested and secured
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here** **by 12pm Monday (2/27/23).**

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	130	Sparks	2/24/23	2/27/23 3pm	Crowne Plaza, Suffern

Command & General Staff (as relayed on the call)

Information Officer:

- A press release and social media posting has been sent out
- Website will be turned over to storm mode Monday at noon
- Customer email to be sent out at 1000 Monday

Customer Operations Officer

- Will be calling LSE customers as required

EH&S Officer
- Prepared for onboarding once MA FTEs arrive

Emergency Management Officer
- PSC and BPU notified

Planning Section Chief
- An IAP will be generated in advance of the first operational period

Logistics Section Chief
- Hotel rooms acquired for MA resources
- SERT is being setup in Blooming Grove
- Stores inventory verified
- Will be ready for plowing operations

Admin/Finance Section Chief
- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director
- Will be flexible to support Electric as needed
- Gas Resource Coordinator will be activated

Storm Central:
A reminder that Storm Central has a number of useful informational resources

- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **2/27/23 at 9:00PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Greene, Geoffrey

From: Sikora, Ted
Sent: Monday, February 27, 2023 10:03 PM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 2/27/2023 Wind Event 2100 hrs.
Attachments: Weather Risk Assessment and Forecast 2/27/2023; Snow Storm 2-27-23 7pm to 2-28-22 7am ops period Safety Message prepared 2-27-23.pdf

All,

A conference call was held today, *Monday February 27th, 2023 at 9:00pm* to discuss the ongoing wind event. Below is a summary of that call.

Weather:

- See attached

Safety Message

- See attached

Event Classification/Details:

- ICS Classification: **Class 2B Serious Monday February 27th at 7PM**
- A staffing matrix for the event has been created and can be found **here.** Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- The IAP for this operational period can be found **here.**
- Storm mode activated: 2/27/23 1900 hrs.
- Auto ETRs off: 2/27/23 1900 hrs.

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the Class 2B Serious
  - Service Restoration 20 FTEs
  - PRG not mobilized but should be prepared to mobilize Tuesday morning just in case
- Functions staffing for storm response are expected to respond in person/on site.
- Please fill out the 24 hour Staffing Matrix **Here** **by 12pm Monday (2/27/23).**

Mutual Assistance Open Request: None

Mutual Assistance Open Request:

Type	# of FTEs	Company	ETA	Location
Line	130	Sparks	On site	Crowne Plaza, Suffern

Regional Outage Information (as of 2130):

- Pennsylvania – 7,809
- Ohio – 6,169
- New York – 3,222
- New Jersey – 152

Information Officer:

- A press release and social media posting will be sent out after the call
- Website will be turned over to storm mode

EH&S Officer

- All onboarding for MA complete

Emergency Management Officer

- PSC and BPU were notified

Logistics Section Chief

- Hotel rooms acquired for MA resources
- SERT setup in Blooming Grove
- Stores inventory verified
- Ready for plowing/salting operations

Admin/Finance Section Chief

- Storm numbers for this event can be found: **Here**

Gas Operations Branch Director

- Will be flexible to support Electric as needed
- Gas Resource Coordinator activated

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **2/28/23 at 9:30AM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.

M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: Sikora, Ted
Sent: Tuesday, February 28, 2023 5:20 AM
To: dl - O&R ICS Call Summary
Subject: RETURN TO ROUTINE AS OF 0700 Hrs.

Importance: High

All,
We'll be demobilizing and returning to routine status as of 0700 hrs. this morning.

Thank you all for your continued support,
Ted

Notes/Reminders

- Identify attachments with the set and question number, i.e. "DPS-1-10 Att. 1" Additional description can be added to clarify the nature of the attachment, i.e. "DPS-1-10 Att. 1 – Cost Estimates")
- Confidential attachments must be identified, and the filename should begin or end with the word "CONFIDENTIAL"
- Attachments should be in a searchable PDF format unless requested in another format, e.g. we may need to provide data with the formula(s) used to derive it and then Excel would be necessary.
- Upload files to the "Attachments" folder in CaseWorks, not in the same workspace as the question document
- **Let us know ASAP if you believe the response cannot be completed on time, so we can consider requesting an extension**.

Confidentiality – Please indicate if this response (including any attachments) should be considered confidential.

Contains Confidential Information: _____Yes _____No

Reason(s) it is Confidential: ___ (choose from below)

1.Trade Secret.
Information, if made publicly available, would likely cause substantial injury to the Company's competitive position.

2.Private personal data on individuals.

3.Critical System Information.

Describe what is confidential: _____

(e.g. vendor pricing information, proprietary business information, feeder location maps, employee salaries, etc.)

Case Description: RECO Storm Costs Deferral Petition
Case: ER23050280

Response to BPU Interrogatories – Set RCR-ENG
Date Received: August 11, 2023
Filing Due Date: August 28, 2023
Response Date: August 25, 2023
Respondent: Michael O'Connor, Section Manager – Shared Services

Question No. :23

In reference to the Petition, page 6, the Company notes implementation of the Company's Emergency Response Plan classification of Winter Storm Sage.

a. Please provide any workpapers related to implementation of the Company's Emergency Response Plan classification of Winter Storm Sage as a Full Scale 4A, including the Storm Classification and Staffing Matrix.

b. Please provide any workpapers or documents related to implementation of the Estimated Time of Restoration ("ETR") Protocol for Winter Storm Sage.

RESPONSE: (Do not edit or delete this line. Edit only areas in yellow above. Enter the response below)

a. Please see the internal RECO correspondence (Winter Storm Sage, Pre, Mobilization, and Demob Emails) which is attached, as well as the Incident Classification and Staffing Matrix included as an attachment to the Company's response to interrogatory RCR-ENG-4.

b. Because Winter Storm Sage did not materialize in the RECO service territory at the severity level initially forecasted, RECO did not implement the ETR protocol for Winter Storm Sage.

Greene, Geoffrey

From: Greene, Geoffrey
Sent: Monday, March 13, 2023 9:08 AM
To: dl - O&R ICS Call Summary
Subject: FW: Pre-Event ICS Call Summary 3/12/23 1100 hrs.
Attachments: Weather Risk Assessment and Forecast 3/12/2023; Snow Storm 3-13-2023 Pre-ICS Safety Message prepared 3-10-2023.pdf

Good morning,

The storm number for the 3/13 Snow/Wind event can be found here.

Thank you.

Geoff

From: Sikora, Ted <SikoraT@oru.com>
Sent: Sunday, March 12, 2023 12:48 PM
To: dl - O&R ICS Call Summary <dloricscallsummary@coned.com>
Subject: Pre-Event ICS Call Summary 3/12/23 1100 hrs.

All,

A conference call was held today, *Sunday March 12th, 2023 at 11:00am* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: **Class 4A Full Scale Monday March 13th at 7PM**
- A staffing matrix for the event has been created and can be found **here**. **Please fill this out by noon Monday (3/13/23)** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here**.
- Please fill out the 24 hour staffing matrix **here** **by noon Monday (3/13/23).**

Crewing/Staffing Details (at the time of the call):

- All functions to now staff appropriately to the Class 4A Full Scale Staffing Levels starting Monday 3/13/23 at 7pm, with the following exceptions:
  - Site Safety 200 External
  - Service Restoration 60 FTEs
  - PRG to be mobilized for 0700 hrs. Tuesday
- Mutual Assistance Crews have been requested and secured

- Functions staffing for storm response are expected to respond in person/on site.

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	130	Sparks	3/10/23	3/13/23 12:00PM	Crowne Plaza
Line	154	Sparks	3/11/23	3/13/23 1:00PM	Crowne Plaza/Marriott Mid
Line	20	Haugland	3/11/23	3/13/23 2:00PM	Crowne Plaza
Line	26	Tempest	3/11/23	3/13/23 2:00PM	Crowne Plaza
Line	100	Grays	3/12/23	3/13/23 Midnight	Hilton, Pearl River
Line	70	Bird (Fly-In)	3/12/23	3/13/23	TBD

Command & General Staff (as relayed on the call)

Information Officer:
- A press release and social media posting will be sent out after the call
- Website will be turned over to storm mode and customer email will be sent out

Customer Operations Officer
- Will be notifying LSE & EBD customers as required

EH&S Officer
- Prepared for onboarding once MA FTEs arrive
- Spill Desk will be setup

Emergency Management Officer
- PSC and BPU will be notified

Liaison Officer
- CRT has been alerted
- Setting up Municipal Calls

Operations Section Chief
- PRG notifying critical customers
- Buttoning up existing jobs in preparation for weather on Monday night

Planning Section Chief
- An IAP will be generated in advance of the first operational period
- Gathering staffing – may have difficulty reaching DA numbers

Logistics Section Chief
- Hotel rooms acquired for MA resources
  - If company employees are looking for hotel rooms, reach out to Logistics/Hoteling. There are a limited number of rooms available
- SERT is being setup in Blooming Grove
- Stores inventory verified
- Will be ready for plowing operations
- Meals will begin for company employees starting Tuesday morning
- Material laydown areas will need to be established in the following locations:

- Spring Valley
- Middletown
- Central TBD

Admin/Finance Section Chief

- Storm numbers for this event will be sent out upon generation
- Reach out to Sal Pitonzo (HR Unit Leader), if you're having issues with staffing

Gas Operations Branch Director

- Will be flexible to support Electric as needed
- Gas Resource Coordinator will be activated

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **3/13/23 at 9:00PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.
M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: Sikora, Ted
Sent: Monday, March 13, 2023 10:47 PM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 3/13/23 1900 hrs.
Attachments: Snow Storm 3-13-23 7pm to 3-14-23 7pm ops periods Safety Message prepared 3-13-23.pdf; Weather Risk Assessment and Forecast 3/13/2023

All,

A conference call was held today, *Monday March 13th, 2023 at 9:00pm* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 4A Full Scale Monday March 13th at 7PM**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**.
- Auto ETRs off: 3/13/23 1900 hrs.
- Storm mode activated: 3/13/23 1900 hrs.
- IAP for this operational period can be found **here.**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 4A Full Scale Staffing Levels starting Monday 3/13/23 at 7pm, with the following exceptions:
  - Site Safety 200 External
  - Service Restoration 60 FTEs
  - PRG to be mobilized for 0700 hrs. Tuesday
- Mutual Assistance Crews have been requested and secured
- Functions staffing for storm response are expected to respond in person/on site.

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	ETA	Location
Line	130	Sparks	3/10/23	onsite	Crowne Plaza
Line	154	Sparks	3/11/23	onsite	Crowne Plaza/Marriott Mid
Line	20	Haugland	3/11/23	onsite	Crowne Plaza

Line	26	Tempest	3/11/23	onsite	Crowne Plaza
Line	91	Grays	3/12/23	3/13/23 Midnight	Hilton, Pearl River
Line	85	Bird (Fly-In)	3/12/23	onsite	Sleep Inn Middletow
Service	30	All Bright	3/13/23	local	Crowne Plaza
Service	30	Welsbach	3/13/23	local	Crowne Plaza
Tree	6	Clearway	3/13/23	onsite	Crowne Plaza
Tree	50	JAFLO	3/13/23	3/13/23 Midnight	Best Western, Matamo
Tree	37	Sparks	3/13/23	3/14/23 12pm	Hampton Inn, Harrima

System Status (at the time of the call):

- **Electric:**
  - 6 customers out on 4 jobs
- **Gas:**
  - routine

Command & General Staff (as relayed on the call)

Information Officer:
- A press release and social media posting will be sent out after the call
- Website and customer email were sent out this morning

Customer Operations Officer
- Call Center quiet
- Notified LSE & EBD customers

EH&S Officer
- Onboarding of MA FTEs
- Spill Desk setup

Emergency Management Officer
- PSC and BPU notified

Liaison Officer
- CRT polling complete
- No OEMs activated this evening
- CRT Command Center established

Operations Section Chief
- Line 69 still out of service

Logistics Section Chief
- Hotel rooms acquired for MA resources
  - If company employees are looking for hotel rooms, reach out to Logistics/Hoteling. There are a limited number of rooms available
- SERT is being setup in Blooming Grove
- Stores inventory verified
- Will be ready for plowing operations
- Meals will begin for company employees starting Tuesday morning
  - Breakfast, lunch and dinner will be served at Blooming Grove, Middletown and Spring Valley
- Material laydown areas established in the following locations:
  - Spring Valley - Sheraton

        - Galleria - Middletown
        - Woodbury Commons – Monroe
    - Snow removal efforts will begin at midnight

Admin/Finance Section Chief

- Storm numbers for this event can be found **here.**
- Reach out to Sal Pitonzo (HR Unit Leader), if you're having issues with staffing

Gas Operations Branch Director

- Gas Resource Coordinator activated
- Supporting electric as necessary

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
    - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **3/14/23 at 9:30AM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted Sikora
Sr. Specialist | Emergency Preparedness.
M: 646-315-4997
E: sikorat@oru.com
Orange and Rockland Utilities, Inc.

Greene, Geoffrey

From: Greene, Geoffrey
Sent: Tuesday, March 14, 2023 9:55 AM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 3/14/23 0930 hrs.
Attachments: Snow Storm 3-13-23 7pm to 3-14-23 7pm ops periods Safety Message prepared 3-13-23.pdf; Weather Risk Assessment and Forecast 3/14/2023

All,

A conference call was held today, *Tuesday March 14th, 2023 at 9:30 AM* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 2C at 0700 3/14/2023 (downgraded from a Class 4A)**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**.
- Auto ETRs off: 3/13/23 1900 hrs.
- Storm mode activated: 3/13/23 1900 hrs.
- IAP for this operational period can be found **here.**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2C Full Scale Staffing Levels starting Monday 3/14/23 at 0700, with the following exceptions:
  - Site Safety will release contractors throughout the day in coordination with the Operations Section Chief
  - Service Restoration will release contractors throughout the day in coordination with the Operations Section Chief
  - PRG – Admin staff will continue to monitor and coordinate with the SERT regarding road closures
- Functions staffing for storm response are expected to respond in person/on site.

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	
Line	130	Sparks	3/10/23	

Line	154	Sparks	3/11/23	
Line	20	Haugland	3/11/23	
Line	26	Tempest	3/11/23	Release
Line	91	Grays	3/12/23	Release
Line	85	Bird (Fly-In)	3/12/23	Released to Central
Service	30	All Bright	3/13/23	
Service	30	Welsbach	3/13/23	
Tree	6	Clearway	3/13/23	
Tree	50	JAFLO	3/13/23	Released
Tree	37	Sparks	3/13/23	Released

System Status (at the time of the call):

- **Electric:**
  - 1290 customers affected on 12 jobs; 15 services
  - Currently 983 customers out on 11 events
- **Gas:**
  - routine

Command & General Staff (as relayed on the call)

Information Officer:
- Press release this morning
- Social media engagement
- Con Edison requested photos from Pomona truck rollout
- Added an additional safety eboard

Customer Operations Officer
- Call center is quiet
- PD/FD 10 calls this morning

EH&S Officer
- No MVC, no injuries
- Spill Desk to stay setup

Emergency Management Officer
- PSC and BPU notified
- Internal Scorecard event

Liaison Officer
- Canceling NJ and Rockland municipal calls
- Orange and Sullivan municipal calls to take place
- Orange County OEM requested staffing

Operations Section Chief
- Scaling back staffing
- Efficient with dispatches

Planning Section Chief
- Scaling back staffing
- Reviewing contractor numbers

Logistics Section Chief

- Snow removal crews
- Staging areas remaining open throughout the day

Admin/Finance Section Chief

- Storm numbers for this event can be found **here.**
- Reach out to Sal Pitonzo (HR Unit Leader), if you're having issues with staffing

Gas Operations Branch Director

- Gas Resource Coordinator remains activated
- Supporting electric as necessary

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **3/14/23 at 9:00 PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Geoff Greene

Greene, Geoffrey

From: Sikora, Ted
Sent: Tuesday, March 14, 2023 9:44 PM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 3/14/23 2100 hrs.
Attachments: Weather Risk Assessment and Forecast 3/14/2023; Snow Storm 3-14-23 7pm to 3-15-23 7pm ops periods Safety Message prepared 3-14-23.pdf

All,

A conference call was held today, *Tuesday March 14th, 2023 at 9:00 PM* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 2A at 1730 3/14/2023 (downgraded from a Class 2C)**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**.
- Auto ETRs off: 3/13/23 1900 hrs.
- Storm mode activated: 3/13/23 1900 hrs.
- IAP for this operational period can be found **here.**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2A Full Scale Staffing Levels starting Monday 3/14/23 at 1730, with the following exceptions:
  - Service Restoration 20 FTEs
- Functions staffing for storm response are expected to respond in person/on site.

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	
Line	130	Sparks	3/10/23	
Line	50	Sparks	3/11/23	
Line	20	Haugland	3/11/23	

All other MA resources have been released to other utilities

System Status (at the time of the call):

- **Electric:**
  - 5,400 customers affected since the start of the event
    - ~5,200 of those customers restored
- **Gas:**
  - routine

Command & General Staff (as relayed on the call)

Customer Operations Officer
- Call center is quiet
- PD/FD 36 calls since the beginning of the event

EH&S Officer
- No MVC, no injuries
- 1 spill this morning
- Spill Desk will remain setup through the night

Emergency Management Officer
- PSC and BPU notified
- Internal Scorecard event

Liaison Officer
- CRT Command Center demobilized

Admin/Finance Section Chief
- Storm numbers for this event can be found **here.**
- Reach out to Sal Pitonzo (HR Unit Leader), if you're having issues with staffing

Gas Operations Branch Director
- Gas Resource Coordinator remains activated
- Supporting electric as necessary

Storm Central:
A reminder that Storm Central has a number of useful informational resources
- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **3/15/23 at 9:30 AM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Ted

Greene, Geoffrey

From: Greene, Geoffrey
Sent: Wednesday, March 15, 2023 9:58 AM
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 3/15/2023 0930 hrs.
Attachments: Snow Storm 3-14-23 7pm to 3-15-23 7pm ops periods Safety Message prepared 3-14-23.pdf; Weather Risk Assessment and Forecast 3/15/2023

All,

A conference call was held today, *Tuesday March 15th, 2023 at 9:30 AM* to discuss the incoming weather. The following is the outcome of that call.

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 2A at 1730 3/14/2023 (downgraded from a Class 2C)**
  - Downgrading to a Class 1 Upgraded at 1000
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**.
- Auto ETRs off: 3/13/23 1900 hrs.
- Storm mode activated: 3/13/23 1900 hrs.
- IAP for this operational period can be found **here.**

Crewing/Staffing Details (at the time of the call):

- At 1000 today 3/15/2023 we will downgrade to an Class 1 Upgraded Event, with the following exceptions:
  - Stores and transportation will continue to support until further notice
- Functions staffing for storm response are expected to respond in person/on site.

Mutual Assistance Open Request: none

Mutual Assistance Crewing Information:

Crew Type	# of FTEs	Company	Date Secured	
Line	20	Haugland	3/11/23	

All other MA resources have been released to other utilities or to home.

System Status (at the time of the call):

- **Electric:**
  - Throughout event: 6,140 customers affected on 160 jobs
  - Currently: 288 customers out on 12 jobs
- **Gas:**
  - routine

Command & General Staff (as relayed on the call)

Customer Operations Officer
- Call center is quiet
- PD/FD 6 calls overnight

EH&S Officer
- No MVC, no injuries
- 1 spill yesterday morning
- Spill desk closed down 0700

Emergency Management Officer
- PSC and BPU notified
- Internal Scorecard event
- Released 180 Sparks Mutual Aid

Admin/Finance Section Chief
- Storm numbers for this event can be found **here.**

Gas Operations Branch Director
- Gas Resource Coordinator remains activated
- Supporting electric as necessary

Logistics
- Taking down staging areas (in progress)

Storm Central:
A reminder that Storm Central has a number of useful informational resources
- In the event it's needed, a reminder that the Electric ERP was recently refiled and approved (5/4/2022); and
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be: **3/15/23 at 9:00 PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

Geoff

Greene, Geoffrey

From: Greene, Geoffrey
Sent: Wednesday, March 15, 2023 3:16 PM
To: dl - O&R ICS Call Summary
Subject: Downgrading to Routine as of 1530 - 3/15/2023

Good afternoon,

We are downgrading to Routine status at 1530 today.

Thank you all for your continued support.

Geoff

Exhibits SCP-2 to SCP-4
Confidential

Notes/Reminders

- Identify attachments with the set and question number, i.e. "DPS-1-10 Att. 1" Additional description can be added to clarify the nature of the attachment, i.e. "DPS-1-10 Att. 1 – Cost Estimates")
- Confidential attachments must be identified, and the filename should begin or end with the word "CONFIDENTIAL"
- Attachments should be in a searchable PDF format unless requested in another format, e.g. we may need to provide data with the formula(s) used to derive it and then Excel would be necessary.
- Upload files to the "Attachments" folder in CaseWorks, not in the same workspace as the question document
- **Let us know ASAP if you believe the response cannot be completed on time, so we can consider requesting an extension**.

Confidentiality – Please indicate if this response (including any attachments) should be considered confidential.

Contains Confidential Information: _____Yes _____No

Reason(s) it is Confidential: ___ (choose from below)

1.Trade Secret.
Information, if made publicly available, would likely cause substantial injury to the Company's competitive position.

2.Private personal data on individuals.

3.Critical System Information.

Describe what is confidential: _____

(e.g. vendor pricing information, proprietary business information, feeder location maps, employee salaries, etc.)

Case Description: RECO Storm Costs Deferral Petition
Case: ER23050280

Response to BPU Interrogatories – Set RCR-ENG
Date Received: August 11, 2023
Filing Due Date: August 28, 2023
Response Date: August 25, 2023
Respondent: Ann Cedrone, Director – Financial Planning and Analysis

Question No. :1

For each of the four storm events, please provide the total Rockland Electric Company ("RECO" or "Company") incurred for each storm event providing the following line items:

a. labor costs (both management and union);

b. total accounts payable ((e.g., construction expenses), which include contractor and mutual aid expenses, vegetation management, site safety and environmental), and;

c. other expenses (e.g., material and supplies, lodging, meals and incidental expenses).

d. For each of the four storm events, if total Company expenses are available in existing workpapers, communications or spreadsheets with formula intact, please provide such records with formatting and executable formulas intact.

RESPONSE: (Do not edit or delete this line. Edit only areas in yellow above. Enter the response below)

Please see the four attached spreadsheets, one for each of the four storms (*i.e.*, Nicole, Elliot, Piper and Sage). For tracking purposes, the Company assigns a separate number to each individual storm. For example, Tropical Storm Nicole was the 16th storm in

2022; Winter Storm Piper was the 3rd storm of 2023. Regarding these spreadsheets, the Company would note the following:

The Petition (¶20) indicated that the "[t]he Company's [expense] review and approval process continues. The Company will update and revise the costs included in Exhibit A as appropriate." In this response, the Company is providing updated information for each of the four storms through July 2023 (the Petition included data through March 2023). On the "RECO" tab within each spreadsheet, the Company sets forth the updated storm costs (first column), as compared with what was originally included in the Petition (second column), with the variance (third column).

As to Tropical Storm Nicole, the updating reduced the costs by $20,832.51 (*i.e.*, from $844,524.46 to $823,691.95).

As to Winter Storm Elliot, the updating increased the costs by $39,085.00 (*i.e.*, from $613,237.98 to $652,322.98).

As to Tropical Storm Piper, the updating reduced the costs by $28,969.14 (*i.e.*, from $426,284.53 to $397,315.39).

As to Tropical Storm Sage, the updating reduced the costs by $302,081.68 (*i.e.*, from $3,231,879.78 to $2,929,798.10).

The updated total storm preparation costs of the four storms the costs is $4,803,128.42.

As noted in the Petition, (pp. 11-12), the allocation of the expenses between RECO and O&R was based on the EO split used to split electric costs between O&R and RECO, which is updated on an annual basis. The E0 split was 78.22% O&R, and 21.78% RECO in 2022 and is currently 74.70% O&R, and 25.30% RECO for 2023.

Updated thru July 2023

ROCKLAND ELECTRIC COMPANY
SUMMARY OF WINTER STORM SAGE MOBILIZATION
STORM # 5 - 03/13/2023

Line Contractors	
Elecnor Hawkeye LLC	$ 33,870.87
Northline Utilities LLC	$ 45,119.09
Greys Line Contractor	$ -
Tempest Energy	$ -
Haugland Energy Group LLC	$ 96,762.81
Michael Gray DBA Grays Power Supply LLC	$ 249,976.81
Sparks Energy Inc	$ 1,759,019.00
Total Line Contractors	**$ 2,184,748.58**
Tree Contractors	
Nelson Tree Service LLC	$ 6,159.64
JAFLO Inc	$ -
Clearway Industries LLC	$ 7,322.56
CN Utility Consulting INC	$ -
Cut Above Vegetation Services LLC	$ 14,541.27
Sparks Energy Inc	$ 42,438.81
Total Tree Contractors	**$ 70,462.28**
Other Contractors	
Fran Corp DBA All Bright Electric	$ 54,157.60
Tempest Energy LLC	$ 79,585.98
E-J Electric T&D LLC	$ 9,965.16
Hydrovac Excavating Inc	$ 10,120.00
Welsbach Electric Corp	$ 45,911.02
Disaster Resource Group LLC	$ 50,003.56
OneSource Restoration LLC	$ 27,684.54
Gianfia Corp	$ 6,717.50
Osmose Utilities Services Inc	$ 4,399.11
Clean Harbors Environmental Services INC	$ 5,830.41
Allstate Power VAC INC DBA ACV Enviro APV	$ 4,086.58
Questline Inc	$ 809.57
Bird Electric Enterprises LLC	$ 161,828.72
Alorica Inc	$ -
Total Other Contractors	**$ 461,099.75**
Labor	
Management Overtime	$ 12,330.93
Direct Weekly Overtime	$ 55,456.16
Total Tree Contractors	**$ 67,787.09**
Other	
Meals for Company Locations	$ 23,831.87
Hotel Costs for Mutual Assistance	$ 64,506.35
Guard Service	$ 3,593.85
Mileage/Tolls	$ -
Employee Meals	$ 21.12
P-Card Purchases	$ 8,748.06
Employee Lodging	$ -
Snow Removal	$ -
A/O Contractors	$ 37,288.23
A/O Equipment	$ 7,280.64
All Other	$ 430.28
Total Other	**$ 145,700.40**
TOTAL	**$ 2,929,798.10**
check	$ -

Original submitted Apr 2023

ROCKLAND ELECTRIC COMPANY
SUMMARY OF WINTER SNOW STORM MOBILIZATION
STORM # 5 - 03/13/2023

Line Contractors	
Elecnor Hawkeye LLC	$ 47,361.60
Northline Utilities LLC	$ 65,577.60
Greys Line Contractor	$ -
Tempest Energy	$ -
Haugland Energy Group LLC	$ 106,867.20
Michael Gray DBA Grays Power Supply LLC	$ 331,531.20
Sparks Energy Inc	$ 2,001,484.60
Total Line Contractors	**$ 2,552,822.20**
Tree Contractors	
Nelson Tree Service LLC	$ 5,696.78
JAFLO Inc	$ -
Clearway Industries LLC	$ 7,322.56
CN Utility Consulting INC	$ -
Cut Above Vegetation Services LLC	
Sparks Energy Inc	
Total Tree Contractors	**$ 13,019.34**
Other Contractors	
Fran Corp DBA All Bright Electric	$ 71,718.01
Tempest Energy LLC	$ 63,148.80
E-J Electric T&D LLC	$ 186,258.60
Hydrovac Excavating Inc	$ 10,120.00
Welsbach Electric Corp	$ 36,628.93
Disaster Recovery	$ 24,648.75
One Source	$ 45,750.00
Gianfia Corp	$ 11,942.23
Osmose Utilities Services Inc	$ 4,097.54
Clean Harbors Environmental Services INC	$ -
Allstate Power VAC INC DBA ACV Enviro APV	$ -
Questline Inc	
Bird Electric Enterprises LLC	
Alorica Inc	
Total Other Contractors	**$ 454,312.86**
Labor	
Management Overtime	$ 10,964.96
Direct Weekly Overtime	$ 55,456.16
Total Tree Contractors	**$ 66,421.12**
Other	
Meals for Company Locations	$ 33,511.24
Hotel Costs for Mutual Assistance	$ 64,506.35
Guard Service	$ 3,316.10
Mileage/Tolls	$ -
Employee Meals	$ 21.12
P-Card Purchases	$ -
Employee Lodging	$ -
Snow Removal	$ -
A/O Contractors	$ 36,598.80
A/O Equipment	$ 7,280.65
All Other	$ 70.00
Total Other	**$ 145,304.26**
TOTAL	**$ 3,231,879.78**
check	$ -

Variance

ROCKLAND ELECTRIC COMPANY
SUMMARY OF WINTER SNOW STORM MOBILIZATION
STORM # 5 - 03/13/2023

Line Contractors	
Elecnor Hawkeye LLC	$ (13,490.73)
Northline Utilities LLC	$ (20,458.51)
Greys Line Contractor	$ -
Tempest Energy	$ -
Haugland Energy Group LLC	$ (10,104.39)
Michael Gray DBA Grays Power Supply LLC	$ (81,554.39)
Sparks Energy Inc	$ (242,465.60)
Total Line Contractors	**$ (368,073.62)**
Tree Contractors	
Nelson Tree Service LLC	$ 462.86
JAFLO Inc	$ -
Clearway Industries LLC	$ -
CN Utility Consulting INC	$ -
Cut Above Vegetation Services LLC	$ 14,541.27
Sparks Energy Inc	$ 42,438.81
Total Tree Contractors	**$ 57,442.94**
Other Contractors	
Fran Corp DBA All Bright Electric	$ (17,560.41)
Tempest Energy LLC	$ 16,437.18
E-J Electric T&D LLC	$ (176,293.44)
Hydrovac Excavating Inc	$ -
Welsbach Electric Corp	$ 9,282.09
Disaster Recovery	$ 25,354.81
One Source	$ (18,065.46)
Gianfia Corp	$ (5,224.73)
Osmose Utilities Services Inc	$ 301.57
Clean Harbors Environmental Services INC	$ 5,830.41
Allstate Power VAC INC DBA ACV Enviro APV	$ 4,086.58
Questline Inc	$ 809.57
Bird Electric Enterprises LLC	$ 161,828.72
Alorica Inc	$ -
Total Other Contractors	**$ 6,786.89**
Labor	
Management Overtime	$ 1,365.97
Direct Weekly Overtime	$ -
Total Tree Contractors	**$ 1,365.97**
Other	
Meals for Company Locations	$ (9,679.37)
Hotel Costs for Mutual Assistance	$ -
Guard Service	$ 277.75
Mileage/Tolls	$ -
Employee Meals	$ -
P-Card Purchases	$ 8,748.06
Employee Lodging	$ -
Snow Removal	$ -
A/O Contractors	$ 689.43
A/O Equipment	$ (0.01)
All Other	$ 360.28
Total Other	**$ 396.14**
TOTAL	**$ (302,081.68)**
check	$ -

Updated thru July 2023

ORANGE & ROCKLAND UTILITIES
SUMMARY OF WINTER STORM SAGE MOBILIZATION
STORM # 5 - 03/13/2023

Line Contractors		
Elecnor Hawkeye LLC	$	100,006.03
Northline Utilities LLC	$	133,217.20
Greys Line Contractor	$	-
Tempest Energy	$	-
Haugland Energy Group LLC	$	285,698.89
Michael Gray DBA Grays Power Supply LLC	$	738,073.87
Sparks Energy Inc	$	5,193,624.83
Total Line Contractors	**$**	**6,450,620.82**
Tree Contractors		
Nelson Tree Service LLC	$	71,070.74
JAFLO Inc	$	40,546.67
Clearway Industries LLC	$	-
CN Utility Consulting INC	$	804.10
Cut Above Vegetation Services LLC	$	42,934.09
Sparks Energy Inc	$	125,303.53
Total Tree Contractors	**$**	**280,659.13**
Other Contractors		
Fran Corp DBA All Bright Electric	$	159,904.01
Tempest Energy LLC	$	234,983.10
E-J Electric T&D LLC	$	29,422.88
Hydrovac Excavating Inc	$	45,756.94
Welsbach Electric Corp	$	135,555.48
Disaster Resource Group LLC	$	150,010.68
OneSource Restoration LLC	$	82,814.72
Gianfia Corp	$	19,833.89
Osmose Utilities Services Inc	$	13,092.41
Clean Harbors Environmental Services INC	$	-
Allstate Power VAC INC DBA ACV Enviro APV	$	-
Questline Inc	$	809.57
Bird Electric Enterprises LLC	$	477,810.50
Alorica Inc	$	21,338.58
Total Other Contractors	**$**	**1,371,332.76**
Labor		
Management Overtime	$	102,017.36
Direct Weekly Overtime	$	339,539.70
Total Tree Contractors	**$**	**441,557.06**
Other		
Meals for Company Locations	$	80,916.06
Hotel Costs for Mutual Assistance	$	190,459.46
Guard Service	$	14,375.30
Mileage/Tolls	$	340.27
Employee Meals	$	1,040.52
P-Card Purchases	$	57,851.46
Employee Lodging	$	-
Snow Removal	$	16,260.41
A/O Contractors	$	110,096.10
A/O Equipment	$	-
All Other	$	37,215.54
Total Other	**$**	**508,555.12**
TOTAL	**$**	**9,052,724.89**
check	*$*	*19,112.37*

Original submitted Apr 2023

ORANGE & ROCKLAND UTILITIES
SUMMARY OF WINTER STORM SAGE MOBILIZATION
STORM # 5 - 03/13/2023

Line Contractors		
Elecnor Hawkeye LLC	$	139,838.40
Northline Utilities LLC	$	193,622.40
Greys Line Contractor	$	-
Tempest Energy	$	-
Haugland Energy Group LLC	$	315,532.80
Michael Gray DBA Grays Power Supply LLC	$	978,868.80
Sparks Energy Inc	$	5,909,521.72
Total Line Contractors	**$**	**7,537,384.12**
Tree Contractors		
Nelson Tree Service LLC	$	65,729.97
JAFLO Inc	$	37,499.80
Clearway Industries LLC	$	-
CN Utility Consulting INC	$	804.10
Cut Above Vegetation Services LLC		
Sparks Energy Inc		
Total Tree Contractors	**$**	**104,033.87**
Other Contractors		
Fran Corp DBA All Bright Electric	$	227,483.62
Tempest Energy LLC	$	186,451.20
E-J Electric T&D LLC	$	549,941.40
Hydrovac Excavating Inc	$	29,880.00
Welsbach Electric Corp	$	120,509.35
Disaster Recovery	$	73,946.25
One Source	$	137,250.00
Gianfia Corp	$	35,260.25
Osmose Utilities Services Inc	$	12,098.26
Clean Harbors Environmental Services INC	$	-
Allstate Power VAC INC DBA ACV Enviro APV	$	10,000.00
Questline Inc		
Bird Electric Enterprises LLC		
Alorica Inc		
Total Other Contractors	**$**	**1,382,820.33**
Labor		
Management Overtime	$	98,041.20
Direct Weekly Overtime	$	339,322.17
Total Tree Contractors	**$**	**437,363.37**
Other		
Meals for Company Locations	$	109,864.18
Hotel Costs for Mutual Assistance	$	190,459.46
Guard Service	$	13,264.40
Mileage/Tolls	$	206.96
Employee Meals	$	1,035.26
P-Card Purchases	$	-
Employee Lodging	$	-
Snow Removal	$	7,222.41
A/O Contractors	$	108,060.52
A/O Equipment	$	21,841.93
All Other	$	38,307.63
Total Other	**$**	**490,262.75**
TOTAL	**$**	**9,951,864.44**
check	*$*	-

Variance

ORANGE & ROCKLAND UTILITIES
SUMMARY OF WINTER STORM SAGE MOBILIZATION
STORM # 5 - 03/13/2023

Line Contractors		
Elecnor Hawkeye LLC	$	(39,832.37)
Northline Utilities LLC	$	(60,405.20)
Greys Line Contractor	$	-
Tempest Energy	$	-
Haugland Energy Group LLC	$	(29,833.91)
Michael Gray DBA Grays Power Supply LLC	$	(240,794.93)
Sparks Energy Inc	$	(715,896.89)
Total Line Contractors	**$**	**(1,086,763.30)**
Tree Contractors		
Nelson Tree Service LLC	$	5,340.77
JAFLO Inc	$	3,046.87
Clearway Industries LLC	$	-
CN Utility Consulting INC	$	-
Cut Above Vegetation Services LLC	$	42,934.09
Sparks Energy Inc	$	125,303.53
Total Tree Contractors	**$**	**176,625.26**
Other Contractors		
Fran Corp DBA All Bright Electric	$	(67,579.61)
Tempest Energy LLC	$	48,531.90
E-J Electric T&D LLC	$	(520,518.52)
Hydrovac Excavating Inc	$	15,876.94
Welsbach Electric Corp	$	15,046.13
Disaster Recovery	$	76,064.43
One Source	$	(54,435.28)
Gianfia Corp	$	(15,426.36)
Osmose Utilities Services Inc	$	994.15
Clean Harbors Environmental Services INC	$	-
Allstate Power VAC INC DBA ACV Enviro APV	$	(10,000.00)
Questline Inc	$	809.57
Bird Electric Enterprises LLC	$	477,810.50
Alorica Inc	$	21,338.58
Total Other Contractors	**$**	**(11,487.57)**
Labor		
Management Overtime	$	3,976.16
Direct Weekly Overtime	$	217.53
	$	-
Total Tree Contractors	**$**	**4,193.69**
Other		
Meals for Company Locations	$	(28,948.12)
Hotel Costs for Mutual Assistance	$	-
Guard Service	$	1,110.90
Mileage/Tolls	$	133.31
Employee Meals	$	5.26
P-Card Purchases	$	57,851.46
Employee Lodging	$	-
Snow Removal	$	9,038.00
A/O Contractors	$	2,035.58
A/O Equipment	$	(21,841.93)
All Other	$	(1,092.09)
	$	-
Total Other	**$**	**18,292.37**
TOTAL	**$**	**(899,139.55)**
check	*$*	-

	Sum of Actual Dollars				Grand Total	Mar	
	Project Numb	Category	Supplier Name	Expenditure Type			
RECO	27027474	Accrual	Unspecified	ACCRUAL CONTRACT SVC FIELD	(0.00)	-	
			Unspecified	ACCRUAL CONTRACT SVC NONFIELD	0.00		
		All Other	Unspecified	PROCUREMENT CARD PURCHASES	133.59		P-Card Purchases
			INDUSTRIAL STAFFING SERVICES INC	MISC SERVICES	33,378.80		A/O Contractors
			RECONN HOLDINGS LLC	MISC SERVICES	3,909.43		A/O Contractors
			PAYMENTECH INC	PROCUREMENT CARD PURCHASES	69,931.43		P-Card Purchases
			PAYMENTECH INC	RENTAL-OTHER	7,280.64		A/O Equipment
			BLUE HILL PLAZA INN INC DBA HILTON PEARL RIVER	MISC SERVICES	15,479.89		P-Card Purchases
			FRAN CORP DBA ALL BRIGHT ELECTRIC	MISC SERVICES	27,199.99		Other Contractors
			QUESTLINE INC	MAILING SERVICE.	809.57		Other Contractors
			OSMOSE UTILITIES SERVICES INC	MISC SERVICES	2,212.67		Other Contractors
			GIANFIA CORP	MISC SERVICES	6,717.50		Other Contractors
		Employee Expenses	Unspecified	LABOR-EXP-MEAL ALLOWANCE	1,892.00		Meals for Company Locations
			Unspecified	EMPLOYEE EXPENSES-OTHER	490.00		All Other
			Thomas M Brown	EMPLOYEE EXP MEAL	21.12		Employee Meals
			PAYMENTECH INC	FOOD SERVICE	9,649.37		P-Card Purchases
		FTT	UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIVERSAL SECURITY SERVICES	GUARD SERVICE	3,593.85		Guard Service
		Line (Including Mutua	ELECNOR HAWKEYE LLC	CONTRACT LABOR	33,870.87		Line Contractors
			NORTHLINE UTILITIES LLC	CONTRACT LABOR	45,119.09		Line Contractors
			HYDROVAC EXCAVATING INC	CONTRACT LABOR	10,120.00		Other Contractors
			SPARKS ENERGY INC	CONTRACT LABOR	1,759,019.00		Line Contractors
			BIRD ELECTRIC ENTERPRISES LLC	CONTRACT LABOR	161,828.72		Other Contractors
			E-J ELECTRIC T&D LLC	CONTRACT LABOR	9,965.16		Other Contractors
			HAUGLAND ENERGY GROUP LLC	CONTRACT LABOR	96,762.81		Line Contractors
			MICHAEL GRAY DBA GRAYS POWER SUPPLY LLC	CONTRACT LABOR	249,976.81		Line Contractors
			WELSBACH ELECTRIC CORP	CONTRACT LABOR	45,911.02		Other Contractors
			FRAN CORP DBA ALL BRIGHT ELECTRIC	CONTRACT LABOR	26,957.61		Other Contractors
			TEMPEST ENERGY LLC	CONTRACT LABOR	79,585.98		Other Contractors
		Weekly and Manager	Unspecified	LABOR-MGMT-OT	12,330.93		Management Overtime
			Unspecified	LABOR-WEEKLY-OT-1.5x	46,458.90		Direct Weekly Overtime
			Unspecified	LABOR-WEEKLY-OT-2.0x	8,997.26		Direct Weekly Overtime
		Vegetation Managem	CLEARWAY INDUSTRIES LLC	CONTRACTOR-TREE TRIMMING	7,322.56		Tree Contractors
			CUT ABOVE VEGETATION SERVICES LLC	CONTRACTOR-TREE TRIMMING	14,541.27		Tree Contractors
			SPARKS ENERGY INC	CONTRACTOR-TREE TRIMMING	42,438.81		Tree Contractors
			NELSON TREE SERVICE LLC	CONTRACTOR-TREE TRIMMING	6,159.64		Tree Contractors
		Environmental Serv	ALLSTATE POWER VAC INC DBA ACV ENVIRO APV	ENVIRONMENTAL SPILL RESPONSE	4,086.58		Other Contractors
			CLEAN HARBORS ENVIRONMENTAL SERVICES INC	ENVIRONMENTAL SPILL RESPONSE	5,830.41		Other Contractors
		Services (Including M	Unspecified	SERVICE CONTRACTS	(59.72)		All Other
			ONESOURCE RESTORATION LLC	SERVICE CONTRACTS	27,684.54		Other Contractors
			OSMOSE UTILITIES SERVICES INC	SERVICE	2,186.44		Other Contractors
			DISASTER RESOURCE GROUP LLC	SERVICE CONTRACTS	50,003.56		Other Contractors
NY	27027474 Total				2,929,798.10		
	27027475	Accrual	Unspecified	ACCRUAL CONTRACT SVC FIELD	(0.00)	-	
			Unspecified	ACCRUAL CONTRACT SVC NONFIELD	-		
			Unspecified	ACCRUAL MATERIALS AND SUPPLIES	-		
		All Other	Unspecified	TRANSFORMERS & PROTECTORS-ALL	909.27		All Other
			Unspecified	PROCUREMENT CARD PURCHASES	144.93		P-Card Purchases
			INDUSTRIAL STAFFING SERVICES INC	MISC SERVICES	98,553.21		A/O Contractors
			RECONN HOLDINGS LLC	MISC SERVICES	11,542.89		A/O Contractors
			PAYMENTECH INC	OFFICE SUPPLIES&EQUIPMENT	88.42		P-Card Purchases
			PAYMENTECH INC	PROCUREMENT CARD PURCHASES	215,453.61		P-Card Purchases
			PAYMENTECH INC	RENTAL-OTHER	21,841.93		P-Card Purchases
			BLUE HILL PLAZA INN INC DBA HILTON PEARL RIVER	MISC SERVICES	45,705.43		P-Card Purchases
			FRAN CORP DBA ALL BRIGHT ELECTRIC	MISC SERVICES	80,309.80		Other Contractors
			QUESTLINE INC	MAILING SERVICE.	809.57		Other Contractors
			OSMOSE UTILITIES SERVICES INC	MISC SERVICES	6,533.09		Other Contractors
			GIANFIA CORP	MISC SERVICES	19,833.89		Other Contractors
		Employee Expenses	Unspecified	LABOR-EXP-MEAL ALLOWANCE	15,840.00		Meals for Company Locations
			Unspecified	EMPLOYEE EXPENSES-OTHER	1,784.68		All Other
			Unspecified	EMPLOYEE MILEAGE	20.96		Mileage/Tolls
			Jonathan J Rodriguez	EMPLOYEE EXP BUSINESS MEALS	115.53		Meals for Company Locations
			Andrew Howard	EMPLOYEE EXP BUSINESS MEALS	136.00		Meals for Company Locations
			Lionel Leon	EMPLOYEE EXP MEAL	16.50		Employee Meals
			Lionel Leon	EMPLOYEE EXP BUSINESS MEALS	45.55		Meals for Company Locations
			Arthur Barikyan	EMPLOYEE EXP MEAL	24.04		Employee Meals
			Brent Terrence Fullum	EMPLOYEE EXP MEAL	44.33		Employee Meals
			Brent Terrence Fullum	EMPLOYEE LOCAL TRANSPORTATION	49.78		Mileage/Tolls

27027475	**Employee Expenses**	Bryan Gillman	EMPLOYEE EXP MEAL	150.41	Employee Meals
		Christine Marie Peifer	EMPLOYEE EXP MEAL	65.10	Employee Meals
		Christopher T Gonzales	EMPLOYEE EXP MEAL	25.00	Employee Meals
		Daniel Thomas Alves	EMPLOYEE EXP MEAL	20.33	Employee Meals
		Daniel Thomas Alves	EMPLOYEE LOCAL TRANSPORTATION	47.62	Mileage/Tolls
		George Nedwetzky	EMPLOYEE EXP MEAL	56.39	Employee Meals
		James J Vasquez	EMPLOYEE EXP MEAL	16.78	Employee Meals
		Jeffrey DeGraw	EMPLOYEE EXP MEAL	14.41	Employee Meals
		Paul John Prezioso	EMPLOYEE EXP MEAL	67.50	Employee Meals
		Phillip Michael Garcia	EMPLOYEE EXP MEAL	126.06	Employee Meals
		Ralph P Devitto	EMPLOYEE EXP MEAL	32.55	Employee Meals
		Ralph P Devitto	EMPLOYEE LOCAL TRANSPORTATION	88.60	Mileage/Tolls
		Scott M Meier	EMPLOYEE EXP MEAL	67.06	Employee Meals
		Thomas J Zoda	EMPLOYEE EXP MEAL	22.00	Employee Meals
		Thomas M Brown	EMPLOYEE EXP MEAL	42.88	Employee Meals
		Adam R Smith	EMPLOYEE EXPENSES-OTHER	20.81	All Other
		Bruce M Stephens	EMPLOYEE EXP MEAL	21.20	Employee Meals
		Michael A Curran	EMPLOYEE EXP MEAL	58.72	Employee Meals
		Michael A Curran	EMPLOYEE LOCAL TRANSPORTATION	9.83	Mileage/Tolls
		Wesley M Pinedo	EMPLOYEE EXP MEAL	21.53	Employee Meals
		Wesley M Pinedo	EMPLOYEE LOCAL TRANSPORTATION	40.62	Mileage/Tolls
		Freddy M Quinonez Sr.	EMPLOYEE EXP MEAL	27.48	Employee Meals
		John M Cioffi	EMPLOYEE EXP MEAL	80.00	Employee Meals
		Vincent Spinella	EMPLOYEE EXP MEAL	40.25	Employee Meals
		Vincent Spinella	EMPLOYEE LOCAL TRANSPORTATION	68.97	Mileage/Tolls
		Maura Bogardus	EMPLOYEE LOCAL TRANSPORTATION	13.89	Mileage/Tolls
		Maura Bogardus	EMPLOYEE EXPENSES-OTHER	75.14	All Other
		PAYMENTECH INC	FOOD SERVICE	29,525.36	P-Card Purchases
	FTT	UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIVERSAL SECURITY SERVICES	GUARD SERVICE	14,375.30	Guard Service
		Unspecified	SNOW REMOVAL SERVICES	9,038.00	Snow Removal
		GROUNDS CARE LTD	SNOW REMOVAL SERVICES	563.55	Snow Removal
		JAL EXCAVATING INC	SNOW REMOVAL SERVICES	6,658.86	Snow Removal
		PAYMENTECH INC	HARDWARE PURCHASES	330.22	P-Card Purchases
	Line (Including Mutua	ELECNOR HAWKEYE LLC	CONTRACT LABOR	100,006.03	Line Contractors
		NORTHLINE UTILITIES LLC	CONTRACT LABOR	133,217.20	Line Contractors
		Unspecified	MISC TRANSFERS NO BURDEN	19,112.37	#N/A
		HYDROVAC EXCAVATING INC	CONTRACT LABOR	29,880.00	Other Contractors
		SPARKS ENERGY INC	CONTRACT LABOR	5,193,624.83	Line Contractors
		BIRD ELECTRIC ENTERPRISES LLC	CONTRACT LABOR	477,810.50	Other Contractors
		E-J ELECTRIC T&D LLC	CONTRACT LABOR	29,422.88	Other Contractors
		HAUGLAND ENERGY GROUP LLC	CONTRACT LABOR	285,698.89	Line Contractors
		MICHAEL GRAY DBA GRAYS POWER SUPPLY LLC	CONTRACT LABOR	738,073.87	Line Contractors
		WELSBACH ELECTRIC CORP	CONTRACT LABOR	135,555.48	Other Contractors
		FRAN CORP DBA ALL BRIGHT ELECTRIC	CONTRACT LABOR	79,594.21	Other Contractors
		TEMPEST ENERGY LLC	CONTRACT LABOR	234,983.10	Other Contractors
	Weekly and Manager	Unspecified	LABOR-MGMT-OT	101,413.62	Management Overtime
		Unspecified	LABOR-WEEKLY-OT-1.5x	275,573.05	Direct Weekly Overtime
		Unspecified	LABOR-WEEKLY-OT-2.0x	63,966.65	Direct Weekly Overtime
		Unspecified	LABOR-MGMT-OT-1.5x	603.74	Management Overtime
	Vegetation Managem	CN UTILITY CONSULTING INC	CONTRACTOR-TREE TRIMMING	804.10	Tree Contractors
		CUT ABOVE VEGETATION SERVICES LLC	CONTRACTOR-TREE TRIMMING	42,934.09	Tree Contractors
		SPARKS ENERGY INC	CONTRACTOR-TREE TRIMMING	125,303.53	Tree Contractors
		JAFLO INC	CONTRACTOR-TREE TRIMMING	40,546.67	Tree Contractors
		NELSON TREE SERVICE LLC	CONTRACTOR-TREE TRIMMING	71,070.74	Tree Contractors
	Environmental Serv	ALLSTATE POWER VAC INC DBA ACV ENVIRO APV	ENVIRONMENTAL SPILL RESPONSE	-	Other Contractors
		CLEAN HARBORS ENVIRONMENTAL SERVICES INC	ENVIRONMENTAL SPILL RESPONSE	-	Other Contractors
	Materials and Supplie	Unspecified	MISC MATERIAL&SUPPLIES	35,592.87	All Other
	Services (Including M	Unspecified	SERVICE CONTRACTS	(1,167.23)	All Other
		HYDROVAC EXCAVATING INC	SERVICE CONTRACTS	15,876.94	Other Contractors
		ONESOURCE RESTORATION LLC	SERVICE CONTRACTS	82,814.72	Other Contractors
		OSMOSE UTILITIES SERVICES INC	SERVICE	6,559.32	Other Contractors
		ALORICA INC	SERVICE CONTRACTS	21,338.58	Other Contractors
		DISASTER RESOURCE GROUP LLC	SERVICE CONTRACTS	150,010.68	Other Contractors
27027475 Total				**9,071,837.26**	
Grand Total				**12,001,635.36**	

State NY

Sum of Amount Row Labels	Column Labels PROCUREMENT CARD PURCHASES	HARDWARE PURCHASES	OFFICE SUPPLIES&EQUIPMENT	FOOD SERVICE	RENTAL-OTHER	Grand Total
DOUBLETREE HOTELS	10,236.39					10,236.39
HAMPTON INNS	18,156.65					18,156.65
COURTYARD BY MARRIOTT	17,192.80					17,192.80
TST* VILLA POSITANO	32.28					32.28
DUNKIN #310013 Q35		173.53				173.53
OUTBACK 3313		156.69				156.69
HUNTS LANDING BEST WES	4,591.01					4,591.01
BUFFALO WILD WINGS	62.81					62.81
TIME NYACK HOTEL	2,538.90					2,538.90
QUISQUEYA	28.50					28.50
DUNKIN #345553	94.84					94.84
FIVE GUYS NY 1388 QSR	69.58					69.58
SAMSCLUB #6423	151.49					151.49
HAMPTON INN - MAHWAH	1,656.90					1,656.90
SONESTA SIMPLY SUITES	90.69					90.69
THE HOME DEPOT #1242	92.90					92.90
ULINE *SHIP SUPPLIES	4,769.80					4,769.80
AMZN MKTP US*HG9AZ7Q02			88.42			88.42
C & G COUNTRY STORE				445.97		445.97
CUMBERLAND FARMS 1702				33.55		33.55
PORTUGUESE CHURRASQUEI				97.72		97.72
MUNNOS ITALIAN DELI				17,084.68		17,084.68
THE BEST OF LITTLE ITA				11,863.44		11,863.44
WESTCHESTER TOOL RENTA					21,841.93	21,841.93
SLEEP INN	10,325.26					10,325.26
HILTON GARDEN INN-NANU	4,644.51					4,644.51
VAST CONFERENCE	1,829.73					1,829.73
Grand Total	**76,565.04**	**330.22**	**88.42**	**29,525.36**	**21,841.93**	**128,350.97**

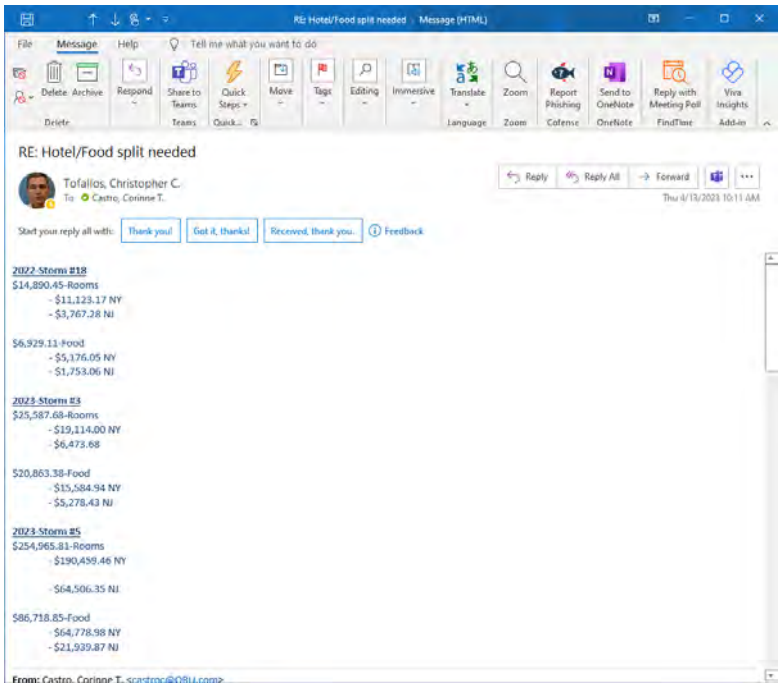
Hotels (Inc. Meals) 62,303.20

State NJ

Sum of Amount Row Labels	Column Labels PROCUREMENT CARD PURCHASES	FOOD SERVICE	RENTAL-OTHER	Grand Total
DOUBLETREE HOTELS	3,466.95			3,466.95
HAMPTON INNS	6,149.44			6,149.44
COURTYARD BY MARRIOTT	5,689.40			5,689.40
HUNTS LANDING BEST WES	1,472.70			1,472.70
TIME NYACK HOTEL	774.01			774.01
HAMPTON INN - MAHWAH	523.74			523.74
SONESTA SIMPLY SUITES	30.71			30.71
MUNNOS ITALIAN DELI		5,694.89		5,694.89
THE BEST OF LITTLE ITA		3,954.48		3,954.48
WESTCHESTER TOOL RENTA			7,280.64	7,280.64
SLEEP INN	3,497.04			3,497.04
HILTON GARDEN INN-NANU	1,573.04			1,573.04
VAST CONFERENCE	297.86			297.86
Grand Total	**23,474.89**	**9,649.37**	**7,280.64**	**40,404.90**

P Card Detail

Operating	Transaction Date	Posted Date	Project Name	Task Num	Task Nam	Cost Cente	Provider S	Expenditu	Employee	Employee	Merchant	Merchant	Invoice Nu	Amount	Project Nan	State
ORU	3/12/2023	3/13/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HAMPTON	21-804002	18659763	1,461.12	10078148.2	NJ
ORU	3/12/2023	3/13/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HAMPTON	21-804002	18659763	4,314.06	10078144.2	NY
ORU	3/13/2023	3/14/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	COURTYAI	6.68E+14	18659763	534.36	10078148.2	NJ
ORU	3/13/2023	3/14/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	0000-UNA	PROCUREI	12360	Quinonez	TST* VILL/	3.95E+14	18659763	32.28	10078144.2	NY
ORU	3/13/2023	3/14/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2330-ELEC	HARDWAI	28860	Sobhan, Si	DUNKIN #:	3.73E+11	18659763	102.38	10078144.2	NY
ORU	3/13/2023	3/14/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2330-ELEC	HARDWAI	28860	Sobhan, Si	OUTBACK	5.38E+14	18659763	156.69	10078144.2	NY
ORU	3/13/2023	3/14/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	COURTYAI	6.68E+14	18659763	1,972.20	10078144.2	NY
ORU	3/13/2023	3/15/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HUNTS LA	6.5E+14	18659763	1,178.16	10078148.2	NJ
ORU	3/13/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2490-SUPI	PROCUREI	96852	Barth, Pau	BUFFALO '	6.5E+14	18659763	62.81	10078144.2	NY
ORU	3/13/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HUNTS LA	6.5E+14	18659763	3,721.43	10078144.2	NY
ORU	3/14/2023	3/15/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HUNTS LA	6.5E+14	18659763	245.45	10078148.2	NJ
ORU	3/14/2023	3/15/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	TIME NYA	9.84E+11	18659763	96.24	10078148.2	NJ
ORU	3/14/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	0000-UNA	PROCUREI	12360	Quinonez	QUISQUEY	6.07E+14	18659763	28.50	10078144.2	NY
ORU	3/14/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2330-ELEC	HARDWAI	28860	Sobhan, Si	DUNKIN #:	3.73E+11	18659763	71.15	10078144.2	NY
ORU	3/14/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2490-SUPI	PROCUREI	96852	Barth, Pau	DUNKIN #:	3.73E+11	18659763	44.92	10078144.2	NY
ORU	3/14/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2490-SUPI	PROCUREI	96852	Barth, Pau	FIVE GUYS	4.45E+12	18659763	69.58	10078144.2	NY
ORU	3/14/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2490-SUPI	PROCUREI	96852	Barth, Pau	SAMSCLUI	4.82E+10	18659763	151.49	10078144.2	NY
ORU	3/14/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HUNTS LA	6.5E+14	18659763	724.65	10078144.2	NY
ORU	3/14/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	TIME NYA	9.84E+11	18659763	410.96	10078144.2	NY
ORU	3/14/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HAMPTON	4.62E+14	18659763	523.74	10078148.2	NJ
ORU	3/14/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HUNTS LA	6.5E+14	18659763	49.09	10078148.2	NJ
ORU	3/14/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	SONESTA '	2.18E+13	18659763	30.71	10078148.2	NJ
ORU	3/14/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	TIME NYA	9.84E+11	18659763	228.65	10078148.2	NJ
ORU	3/14/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2490-SUPI	PROCUREI	96852	Barth, Pau	THE HOMI	6.71E+10	18659763	92.90	10078144.2	NY
ORU	3/14/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HAMPTON	4.62E+14	18659763	1,656.90	10078144.2	NY
ORU	3/14/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HUNTS LA	6.5E+14	18659763	144.93	10078144.2	NY
ORU	3/14/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	SONESTA '	2.18E+13	18659763	90.69	10078144.2	NY
ORU	3/14/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	TIME NYA	9.84E+11	18659763	675.06	10078144.2	NY
ORU	3/15/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2490-SUPI	PROCUREI	96852	Barth, Pau	ULINE *SI	7.14E+14	18659763	4,769.80	10078144.2	NY
ORU	3/15/2023	3/15/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2970-CTRL	OFFICE SU	96477	Bourque, I	AMZN MK	2.35E+14	18659763	88.42	10078144.2	NY
ORU	3/15/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	COURTYAI	6.68E+14	18659763	5,060.00	10078148.2	NJ
ORU	3/15/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	DOUBLETI	21-803314	18659763	3,466.95	10078148.2	NJ
ORU	3/15/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HAMPTON	21-803946	18659763	1,615.71	10078148.2	NJ
ORU	3/15/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HAMPTON	21-804002	18659763	3,072.61	10078148.2	NJ
ORU	3/15/2023	3/16/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	TIME NYA	9.84E+11	18659763	449.12	10078148.2	NJ
ORU	3/15/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2490-SUPI	PROCUREI	96852	Barth, Pau	DUNKIN #:	3.73E+11	18659763	49.92	10078144.2	NY
ORU	3/15/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	COURTYAI	6.68E+14	18659763	14,940.00	10078144.2	NY
ORU	3/15/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	DOUBLETI	21-803314	18659763	10,236.39	10078144.2	NY
ORU	3/15/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HAMPTON	21-803946	18659763	4,770.51	10078144.2	NY
ORU	3/15/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HAMPTON	21-804002	18659763	9,072.08	10078144.2	NY
ORU	3/15/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	TIME NYA	9.84E+11	18659763	1,452.88	10078144.2	NY
ORU	3/15/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2970-CTRL	FOOD SER	96477	Bourque, I	C & G COL	A0000000	18659763	445.97	10078144.2	NY
ORU	3/15/2023	3/16/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2970-CTRL	FOOD SER	96477	Bourque, I	CUMBERL	6.26E+14	18659763	33.55	10078144.2	NY
ORU	3/15/2023	3/20/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2970-CTRL	FOOD SER	96477	Bourque, I	PORTUGU	5.37E+14	18659763	97.72	10078144.2	NY
ORU	3/22/2023	3/23/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2480-FACI	FOOD SER	12668	Greenberg	MUNNOS	5.27E+14	18659763	5,694.89	10078148.2	NJ
ORU	3/22/2023	3/23/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2480-FACI	FOOD SER	12668	Greenberg	THE BEST	8.99E+14	18659763	3,954.48	10078148.2	NJ
ORU	3/22/2023	3/23/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2480-FACI	RENTAL-O	12668	Greenberg	WESTCHES	4.45E+12	18659763	7,280.64	10078148.2	NJ
ORU	3/22/2023	3/23/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	SLEEP INN	21-803605	18659763	3,497.04	10078148.2	NJ
ORU	3/22/2023	3/23/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2480-FACI	FOOD SER	12668	Greenberg	MUNNOS	5.27E+14	18659763	17,084.68	10078144.2	NY
ORU	3/22/2023	3/23/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2480-FACI	FOOD SER	12668	Greenberg	THE BEST	8.99E+14	18659763	11,863.44	10078144.2	NY
ORU	3/22/2023	3/23/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2480-FACI	RENTAL-O	12668	Greenberg	WESTCHES	4.45E+12	18659763	21,841.93	10078144.2	NY
ORU	3/22/2023	3/23/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	SLEEP INN	21-803605	18659763	10,325.26	10078144.2	NY
ORU	3/29/2023	3/30/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	COURTYAI	6.68E+14	18659763	95.04	10078148.2	NJ
ORU	3/29/2023	3/30/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	COURTYAI	6.68E+14	18659763	280.60	10078144.2	NY
ORU	4/5/2023	4/7/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HILTON G/	5.7E+14	18705761	1,573.04	10078148.2	NJ
ORU	4/5/2023	4/7/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2860-CUS	PROCUREI	12630	Tofallos, C	HILTON G/	5.7E+14	18705761	4,644.51	10078144.2	NY
ORU	4/20/2023	4/20/2023	27027474-10078148.23	1	PROVIDE S	2330-ELEC	2720-REG	PROCUREI	96710	Culhane, L	VAST CON	5.8E+14	18705761	297.86	10078148.2	NJ
ORU	4/20/2023	4/20/2023	27027475-10078144.23	1	PROVIDE S	2330-ELEC	2720-REG	PROCUREI	96710	Culhane, L	VAST CON	5.8E+14	18705761	1,829.73	10078144.2	NY
														168,755.87		



RECO		NY	
21,939.87	Meals	64,778.98	Meals
64,506.35	Hotels	190,459.46	Hotels
86,446.22		255,238.44	

86,446.22	
255,238.44	
341,684.66	

86,446.22	
255,238.44	
341,684.66	

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Storm #	State
27027475	NY
27027474	RECO

EOE	Category
ACCRUAL CONTRACT SVC FIELD	Accrual
ACCRUAL CONTRACT SVC NONFIELD	Accrual
ACCRUAL MATERIALS AND SUPPLIES	Accrual
ALLOC LABOR RATE DIR SUPP L	Allocated Costs - Labor
ALLOC STORM COST L	Allocated Costs - Labor
ALLOC STORES HANDLING L	Allocated Costs - Labor
ALLOC LABOR RATE DIR SUPP NL	Allocated Costs - Non Labor
ALLOC STORM COST NL	Allocated Costs - Non Labor
ALLOC MINOR ITEMS NL	Allocated Costs - Non Labor
ALLOC STORES HANDLING NL	Allocated Costs - Non Labor
ALLOC LABOR RATE MGT SUPP L	Allocated Costs - Labor
ALLOC LABOR RATE MGT SUPP NL	Allocated Costs - Non Labor
BUILDING MAINTENANCE&REPAIR	FTT
BUILDING MATERIALS	FTT
CONSULTANTS-OTHER	All Other
CONTRACT LABOR	Line (Including Mutual Aid)
CONTRACTOR-HIRED VEHICLES	FTT
CONTRACTOR-PAVING	All Other
CONTRACTOR-TREE TRIMMING	Vegetation Management
CONTRACTOR-TRENCHING	All Other
ELECTRICAL REPAIR&MAINTENANCE	Services (Including Mutual Aid)
EMPLOYEE APPRECIATION AWARD	All Other
EMPLOYEE COMPANY VEHICLE USE	FTT
EMPLOYEE EMP TRAVEL	Employee Expenses
EMPLOYEE EXP BUSINESS MEALS	Employee Expenses
EMPLOYEE EXP LODGING	Employee Expenses
EMPLOYEE EXP MEAL	Employee Expenses
EMPLOYEE EXPENSES-OTHER	Employee Expenses
EMPLOYEE EXP-MEAL ALLOWANCE	Employee Expenses
EMPLOYEE LOCAL TRANSPORTATION	Employee Expenses
EMPLOYEE MILEAGE	Employee Expenses
EMPLOYEE RECOGNITION & AWARDS	Employee Expenses
EMPLOYEE SUPPLIES AND EXPENSES	Employee Expenses
EMPLOYEE TRAINING&DEVELOPMENT	Employee Expenses
ENVIRONMENTAL ASBESTOS REMOVAL	Environmental Services
ENVIRONMENTAL MONITORING	Environmental Services
ENVIRONMENTAL SERVICES	Environmental Services
ENVIRONMENTAL SPILL RESPONSE	Environmental Services
ENVIRONMENTAL STUDIES/TESTING	Environmental Services
ENVIRONMENTAL WASTE DISPOSAL	Environmental Services
FOOD SERVICE	Employee Expenses
FOOD SERVICE-TAXABLE SALES	Employee Expenses
FREIGHT INCOMING	All Other
FUEL-DIESEL	FTT
FUEL PURCHASE	FTT
GUARD SERVICE	FTT
HARDWARE PURCHASES	FTT
HOTEL EXPENSE	FTT
JANITORIAL SUPPLIES&SERVICE	FTT
LABORATORY SERVICE	Environmental Services
LABOR-EXP-MEAL ALLOWANCE	Employee Expenses
LABOR-EXP-SHOE ALLOWANCE	Employee Expenses
LABOR-MGMT-OT	Weekly and Management Labor
LABOR-MGMT-OT-1.5x	Weekly and Management Labor
LABOR-MGMT-OT-COMP TIME EARNED	Weekly and Management Labor
LABOR-WEEKLY-OT	Weekly and Management Labor
LABOR-WEEKLY-OT-1.5x	Weekly and Management Labor
LABOR-WEEKLY-OT-2.0x	Weekly and Management Labor
LABOR-WEEKLY-OT-2.5x	Weekly and Management Labor
LANDSCAPING	Vegetation Management
MAILING SERVICE.	All Other
MAINTENANCE CONTRACTS	Line (Including Mutual Aid)
MAINTAIN,INSPECT,REPAIR-OTHER	All Other
MEALS AND ENTERTAINMENT	Employee Expenses
MISC BILLING	All Other
MISC MATERIAL&SUPPLIES	Materials and Supplies
MISC SERVICES	All Other
MISC TRANSFERS NO BURDEN	Line (Including Mutual Aid)
OFFICE SUPPLIES&EQUIPMENT	All Other
OFFICE TEMPORARIES.	All Other
OTHER LABOR	Weekly and Management Labor
PERMITS, LICENSES & FEES	All Other
PETROLEUM & PETROLEUM PRODUCT	All Other
POSTAGE.	All Other
PROCUREMENT CARD PURCHASES	All Other
PROGRAMMING SERVICES	FTT
RENTAL-OTHER	All Other
RENTALS	FTT
SANITATION SERVICES	FTT
SERVICE	Services (Including Mutual Aid)

SERVICE CONTRACTS	Services (Including Mutual Aid)
SNOW REMOVAL SERVICES	FTT
SOFTWARE-CUSTOM.	FTT
SUBSTATION PARTS&SERVICE	All Other
TELECOMMUNICATIONS PARTS&SRVC	FTT
TRANSFORMERS & PROTECTORS-ALL	All Other
TRANSPORTATION	FTT
VEHICLE PARTS	FTT
VEHICLE SERVICES	FTT
EMPLOYEE EMP TELEPHONE	Employee Expenses
Grand Total	

All Bright Electric (A Division of Fran Corp)	Other Contractors	
BSB CONSTRUCTION INC	Other Contractors	
Direct Weekly Overtime	Labor	
E-J Electric (Clives Crews)	Other Contractors	
E-J ELECTRIC T&D LLC	Other Contractors	
Elecnor Hawkeye LLC	Line Contractors	
Environmental Spill Contractors	Other Contractors	
FRAN CORP DBA ALL BRIGHT ELECTRIC	Other Contractors	
Greys Line Contractor	Line Contractors	
MICHAEL GRAY DBA GRAYS POWER SUPPLY LLC	Line Contractors	
Nelson Tree Contractor	Tree Contractors	
NELSON TREE SERVICE LLC	Tree Contractors	
Northline Utilities LLC	Line Contractors	
ONESOURCE RESTORATION LLC	Other Contractors	
PAYMENTECH INC	P-Card Purchases	
P-Card Purchases	P-Card Purchases	
QUESTLINE INC	Other Contractors	MAILING SERVICE.
Site Safety Contractors - Industrial Staffing Local 17	Other Contractors	
Site Safety Contractors - Industrial Staffing Local 754	Other Contractors	
Tempest Energy	Line Contractors	
UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIV	Guard Service	
HYDROVAC EXCAVATING INC	Other Contractors	
GROUNDS CARE LTD	Snow Removal	
JAL EXCAVATING INC	Snow Removal	
INDUSTRIAL STAFFING SERVICES INC	A/O Contractors	
RECONN HOLDINGS LLC	A/O Contractors	
CLEARWAY INDUSTRIES LLC	Tree Contractors	
CLEAN HARBORS ENVIRONMENTAL SERVICES INC	Other Contractors	
CN UTILITY CONSULTING INC	Tree Contractors	
ALLSTATE POWER VAC INC DBA ACV ENVIRO APV	Other Contractors	
SPARKS ENERGY INC	Line Contractors	
BIRD ELECTRIC ENTERPRISES LLC	Other Contractors	
HAUGLAND ENERGY GROUP LLC	Line Contractors	
WELSBACH ELECTRIC CORP	Other Contractors	
TEMPEST ENERGY LLC	Other Contractors	
CUT ABOVE VEGETATION SERVICES LLC	Tree Contractors	
JAFLO INC	Tree Contractors	
QUESTLINE INC	Other Contractors	
OSMOSE UTILITIES SERVICES INC	Other Contractors	
GIANFIA CORP	Other Contractors	
BLUE HILL PLAZA INN INC DBA HILTON PEARL RIVER	P-Card Purchases	
RENTAL-OTHER	A/O Equipment	
DISASTER RESOURCE GROUP LLC	Other Contractors	
ALORICA INC	Other Contractors	

ACCRUAL CONTRACT SVC FIELD	
ACCRUAL CONTRACT SVC NONFIELD	
LABOR-EXP-MEAL ALLOWANCE	Meals for Company Locations
LABOR-MGMT-OT	Management Overtime
LABOR-WEEKLY-OT-1.5x	Direct Weekly Overtime
LABOR-WEEKLY-OT-2.0x	Direct Weekly Overtime
LABOR-WEEKLY-OT-2.5x	Direct Weekly Overtime
TRANSFORMERS & PROTECTORS-ALL	All Other
EMPLOYEE LOCAL TRANSPORTATION	Mileage/Tolls
EMPLOYEE EXP MEAL	Employee Meals
MISC MATERIAL&SUPPLIES	All Other
EMPLOYEE EXP BUSINESS MEALS	Meals for Company Locations
EMPLOYEE EXP LODGING	Employee Lodging
SNOW REMOVAL SERVICES	Snow Removal
LABOR-MGMT-OT-1.5x	Management Overtime
EMPLOYEE MILEAGE	Mileage/Tolls
EMPLOYEE EXPENSES-OTHER	All Other

Cost Category	Transaction Source	Expenditure Category	Expenditure Type	Fiscal Period	Fiscal Year	Supplier Name	PO Number	Invoice Number	Actual Dollars	Section Code	Section Name	Provider Section Code	Provider Section Name	Project Number	Project Name Only	Task Number	Expenditure Item date	Category	State
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-May	2023	BIRD ELECTRIC ENTERPRISES LLC		344757	2,906.18	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	27027474	10078148.2303971005.NEW JERSEY STORM #5 STARTED 03/13/23	1	5/18/2023	Line (Including Mutual Aid)	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-May	2023	BIRD ELECTRIC ENTERPRISES LLC		344758	9,254.36	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	27027474	10078148.2303971005.NEW JERSEY STORM #5 STARTED 03/13/23	1	5/22/2023	Line (Including Mutual Aid)	RECO
OWIP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-May	2023	BIRD ELECTRIC ENTERPRISES LLC	2171487		35,768.32	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	27027474	10078148.2303971005.NEW JERSEY STORM #5 STARTED 03/13/23	1	5/22/2023	Line (Including Mutual Aid)	RECO
OWIP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-May	2023	BIRD ELECTRIC ENTERPRISES LLC	2171569		113,899.86	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	27027474	10078148.2303971005.NEW JERSEY STORM #5 STARTED 03/13/23	1	5/22/2023	Line (Including Mutual Aid)	RECO

Updated thru July 2023

ROCKLAND ELECTRIC COMPANY
SUMMARY OF WINTER STORM PIPER MOBILIZATION
STORM # 3 - 02/27/2023

Line Contractors	
Elecnor Hawkeye LLC	$ 1,729.62
Northline Utilities LLC	$ 7,190.41
Greys Line Contractor	$ -
Tempest Energy	$ -
Sparks Energy Inc	$ 353,005.01
Total Line Contractors	**$ 361,925.04**
Tree Contractors	
Nelson Tree Service LLC	$ -
Total Tree Contractors	**$ -**
Other Contractors	
Fran Corp DBA All Bright Electric	$ 1,720.00
ONESOURCE RESTORATION LLC	$ -
Osmose Utilities Services Inc	$ 2,113.54
Storm Services Engineering LLC	$ 6,840.76
Total Other Contractors	**$ 10,674.30**
Labor	
Management Overtime	$ 2,458.16
Direct Weekly Overtime	$ 1,171.59
Total Tree Contractors	**$ 3,629.75**
Other	
Meals for Company Locations	$ 5,322.43
Hotel Costs for Mutual Assistance	$ 6,473.68
Guard Service	$ -
Mileage/Tolls	$ -
Employee Meals	$ -
P-Card Purchases	$ 7,042.40
Employee Lodging	$ -
Snow Removal	$ -
All Other	$ 2,247.79
Total Other	**$ 21,086.30**
TOTAL	**$ 397,315.39**
check	*$ -*

Original submitted Apr 2023

ROCKLAND ELECTRIC COMPANY
SUMMARY OF WINTER STORM PIPER MOBILIZATION
STORM # 3 - 02/27/2023

Line Contractors	
Elecnor Hawkeye LLC	$ 29,145.60
Northline Utilities LLC	$ 41,289.60
Greys Line Contractor	$ -
Tempest Energy	$ -
Sparks Energy Inc	$ 336,692.07
Total Line Contractors	**$ 407,127.27**
Tree Contractors	
Nelson Tree Service LLC	$ -
Total Tree Contractors	**$ -**
Other Contractors	
Fran Corp DBA All Bright Electric	$ 1,587.07
ONESOURCE RESTORATION LLC	$ -
Osmose Utilities Services Inc	$ -
Storm Services Engineering LLC	$ -
Total Other Contractors	**$ 1,587.07**
Labor	
Management Overtime	$ 2,354.70
Direct Weekly Overtime	$ 1,171.59
Total Tree Contractors	**$ 3,526.29**
Other	
Meals for Company Locations	$ 5,322.43
Hotel Costs for Mutual Assistance	$ 6,473.68
Guard Service	$ -
Mileage/Tolls	$ -
Employee Meals	$ -
P-Card Purchases	$ -
Employee Lodging	$ -
Snow Removal	$ -
All Other	$ 2,247.79
Total Other	**$ 14,043.90**
TOTAL	**$ 426,284.53**
check	*$ 0.01*

Variance

ROCKLAND ELECTRIC COMPANY
SUMMARY OF WINTER STORM PIPER MOBILIZATION
STORM # 3 - 02/27/2023

Line Contractors		
Elecnor Hawkeye LLC	$ (27,415.98)	Accrual reversed and invoices came in with updated charges
Northline Utilities LLC	$ (34,099.19)	Accrual reversed and invoices came in with updated charges
Greys Line Contractor	$ -	
Tempest Energy	$ -	
Sparks Energy Inc	$ 16,312.94	AP NRTAX posted in June 2023
Total Line Contractors	**$ (45,202.23)**	
Tree Contractors		
Nelson Tree Service LLC	$ -	
Total Tree Contractors	**$ -**	
Other Contractors		
Fran Corp DBA All Bright Electric	$ 132.93	
ONESOURCE RESTORATION LLC	$ -	
Osmose Utilities Services Inc	$ 2,113.54	
Storm Services Engineering LLC	$ 6,840.76	
Total Other Contractors	**$ 9,087.23**	
Labor		
Management Overtime	$ 103.46	
Direct Weekly Overtime	$ -	
Total Tree Contractors	**$ 103.46**	
Other		
Meals for Company Locations	$ -	
Hotel Costs for Mutual Assistance	$ -	
Guard Service	$ -	
Mileage/Tolls	$ -	
Employee Meals	$ -	
P-Card Purchases	$ 7,042.40	
Employee Lodging	$ -	
Snow Removal	$ -	
All Other	$ -	
Total Other	**$ 7,042.40**	
TOTAL	**$ (28,969.14)**	
check	*$ (0.01)*	

Updated thru July 2023

ORANGE & ROCKLAND UTILITIES
SUMMARY OF WINTER STORM PIPER MOBILIZATION
STORM # 3 - 02/27/2023

Line Contractors	
Elecnor Hawkeye LLC	$ 5,106.82
Northline Utilities LLC	$ 21,230.22
Greys Line Contractor	$ -
Tempest Energy	$ -
Sparks Energy Inc	$ 1,042,271.54
Total Line Contractors	**$ 1,068,608.58**
Tree Contractors	
Nelson Tree Service LLC	$ 22,700.96
Total Tree Contractors	**$ 22,700.96**
Other Contractors	
Fran Corp DBA All Bright Electric	$ 5,078.37
ONESOURCE RESTORATION LLC	$ 12,521.78
Osmose Utilities Services Inc	$ 6,340.61
Storm Services Engineering LLC	$ 20,522.26
Total Other Contractors	**$ 44,463.02**
Labor	
Management Overtime	$ 24,126.18
Direct Weekly Overtime	$ 122,594.96
Total Tree Contractors	**$ 146,721.14**
Other	
Meals for Company Locations	$ 20,943.84
Hotel Costs for Mutual Assistance	$ 19,114.00
Guard Service	$ 2,535.35
Mileage/Tolls	$ 182.75
Employee Meals	$ 91.41
P-Card Purchases	$ 20,965.46
Employee Lodging	$ 133.97
Snow Removal	$ 17,613.18
All Other	$ 4,615.63
Total Other	**$ 86,195.59**
TOTAL	**$ 1,368,689.29**
check	$ -

Original submitted Apr 2023

ORANGE & ROCKLAND UTILITIES
SUMMARY OF WINTER STORM PIPER MOBILIZATION
STORM # 3 - 02/27/2023

Line Contractors	
Elecnor Hawkeye LLC	$ 86,054.40
Northline Utilities LLC	$ 121,910.40
Greys Line Contractor	$ -
Tempest Energy	$ -
Sparks	$ 994,106.61
Total Line Contractors	**$ 1,202,071.41**
Tree Contractors	
Nelson Tree Service LLC	$ 20,083.97
Total Tree Contractors	**$ 20,083.97**
Other Contractors	
Fran Corp DBA All Bright Electric	$ 4,685.93
ONESOURCE RESTORATION LLC	$ 11,554.11
Osmose Utilities Services Inc	$ -
Storm Services Engineering LLC	$ -
Total Other Contractors	**$ 16,240.04**
Labor	
Management Overtime	$ 24,022.72
Direct Weekly Overtime	$ 122,594.96
Total Tree Contractors	**$ 146,617.68**
Other	
Meals for Company Locations	$ 20,943.84
Hotel Costs for Mutual Assistance	$ 19,114.00
Guard Service	$ 2,339.40
Mileage/Tolls	$ 133.62
Employee Meals	$ 36.65
P-Card Purchases	$ 138.63
Employee Lodging	$ 133.97
Snow Removal	$ 15,113.18
All Other	$ 4,615.63
Total Other	**$ 62,568.92**
TOTAL	**$ 1,447,582.02**
check	$ -

Variance

ORANGE & ROCKLAND UTILITIES
SUMMARY OF WINTER STORM PIPER MOBILIZATION
STORM # 3 - 02/27/2023

Line Contractors	
Elecnor Hawkeye LLC	$ (80,947.58)
Northline Utilities LLC	$ (100,680.18)
Greys Line Contractor	$ -
Tempest Energy	$ -
Sparks	$ 48,164.93
Total Line Contractors	**$ (133,462.83)**
Tree Contractors	
Nelson Tree Service LLC	$ 2,616.99
	$ -
Total Tree Contractors	**$ 2,616.99**
Other Contractors	
Fran Corp DBA All Bright Electric	$ 392.44
ONESOURCE RESTORATION LLC	$ 967.67
Osmose Utilities Services Inc	$ 6,340.61
Storm Services Engineering LLC	$ 20,522.26
Total Other Contractors	**$ 28,222.98**
Labor	
Management Overtime	$ 103.46
Direct Weekly Overtime	$ -
	$ -
Total Tree Contractors	**$ 103.46**
Other	
Meals for Company Locations	$ -
Hotel Costs for Mutual Assistance	$ -
Guard Service	$ 195.95
Mileage/Tolls	$ 49.13
Employee Meals	$ 54.76
P-Card Purchases	$ 20,826.83
Employee Lodging	$ -
Snow Removal	$ 2,500.00
All Other	$ -
Total Other	**$ 23,626.67**
TOTAL	**$ (78,892.73)**
check	$ -

	Sum of Actual Dollars				Months	Fiscal Period							
	Project Numb	Category	Supplier Name	Expenditure Type	Feb	Mar	Apr	May	Jun	Grand Total	Feb	Mar	
NY	26987153	Accrual	Unspecified	ACCRUAL CONTRACT SVC FIELD	635,904.00	378,286.58	(994,106.54)	974,022.57	(994,106.61)	-	-	-	
			Unspecified	ACCRUAL CONTRACT SVC NONFIELD	34,698.94	-	(34,698.94)			-			
			Unspecified	ACCRUAL MATERIALS AND SUPPLIES	138.63	(138.63)				-			
		All Other	FRAN CORP DBA ALL BRIGHT ELECTRIC	MISC SERVICES		4,685.93	392.44			5,078.37			Other Contractors
			PAYMENTECH INC	PROCUREMENT CARD PURCHASES			55,525.77			55,525.77			P-Card Purchases
			ONESOURCE RESTORATION LLC	ENGINEERING SERVICES/DRAFTING		11,554.11			967.67	12,521.78			Other Contractors
			QUESTLINE INC	MAILING SERVICE.		1,035.11				1,035.11			All Other
			INDUSTRIAL STAFFING SERVICES INC	MISC SERVICES		3,580.52				3,580.52			All Other
		Employee Expenses	Unspecified	LABOR-EXP-MEAL ALLOWANCE		5,258.00				5,258.00			Meals for Company Locations
			Jonathan J Rodriguez	EMPLOYEE EXP BUSINESS MEALS	100.90					100.90			Meals for Company Locations
			Robert Kraese	EMPLOYEE EXP LODGING	133.97					133.97			Employee Lodging
			Aaron J Anaya	EMPLOYEE EXP MEAL	17.00					17.00			Employee Meals
			Aaron J Anaya	EMPLOYEE LOCAL TRANSPORTATION	133.62					133.62			Mileage/Tolls
			Ben T Lupo	EMPLOYEE EXP MEAL		19.65				19.65			Employee Meals
			Freddy M Quinonez Sr.	EMPLOYEE EXP MEAL				14.36		14.36			Employee Meals
			James R Valentine	EMPLOYEE EXP MEAL				40.40		40.40			Employee Meals
			James R Valentine	EMPLOYEE LOCAL TRANSPORTATION				49.13		49.13			Mileage/Tolls
		FTT	PAYMENTECH INC	HARDWARE PURCHASES		138.63				138.63			P-Card Purchases
			UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIVERSAL SECURITY SERVICES	GUARD SERVICE		2,339.40	195.95			2,535.35			Guard Service
			Unspecified	SNOW REMOVAL SERVICES				2,500.00		2,500.00			Snow Removal
			GROUNDS CARE LTD	SNOW REMOVAL SERVICES		8,659.19				8,659.19			Snow Removal
			JAL EXCAVATING INC	SNOW REMOVAL SERVICES		6,453.99				6,453.99			Snow Removal
RECO		Line (Including Mutu	ELECNOR HAWKEYE LLC	CONTRACT LABOR		86,054.40		(80,947.58)		5,106.82			Line Contractors
			NORTHLINE UTILITIES LLC	CONTRACT LABOR		121,910.40	(109,903.10)	9,222.92		21,230.22			Line Contractors
			SPARKS ENERGY INC	CONTRACT LABOR					1,042,271.54	1,042,271.54			Line Contractors
		Weekly and Manage	Unspecified	LABOR-MGMT-OT		24,022.72	103.46			24,126.18			Management Overtime
			Unspecified	LABOR-WEEKLY-OT-1.5x		84,802.06				84,802.06			Direct Weekly Overtime
			Unspecified	LABOR-WEEKLY-OT-2.0x		37,792.90				37,792.90			Direct Weekly Overtime
		Vegetation Manager	NELSON TREE SERVICE LLC	CONTRACTOR-TREE TRIMMING				21,600.71	1,100.25	22,700.96			Tree Contractors
		Services (Including M	STORM SERVICES ENGINEERING LLC	SERVICE CONTRACTS				20,522.26		20,522.26			Other Contractors
			OSMOSE UTILITIES SERVICES INC	SERVICE				6,340.61		6,340.61			Other Contractors
	26987153 Total				671,127.06	776,454.96	(1,082,490.96)	953,365.38	50,232.85	1,368,689.29			
	26987208	Accrual	Unspecified	ACCRUAL CONTRACT SVC FIELD	214,096.00	122,596.07	(336,692.07)	336,692.07	(336,692.07)	-	-	-	
			Unspecified	ACCRUAL CONTRACT SVC NONFIELD	11,752.12	-	(11,752.12)			-			
		All Other	FRAN CORP DBA ALL BRIGHT ELECTRIC	MISC SERVICES		1,587.07	132.93			1,720.00			Other Contractors
			PAYMENTECH INC	PROCUREMENT CARD PURCHASES			18,794.51			18,794.51			P-Card Purchases
			QUESTLINE INC	MAILING SERVICE.		1,035.11				1,035.11			All Other
			INDUSTRIAL STAFFING SERVICES INC	MISC SERVICES		1,212.68				1,212.68			All Other
		Employee Expenses	Unspecified	LABOR-EXP-MEAL ALLOWANCE		44.00				44.00			Meals for Company Locations
		Line (Including Mutu	ELECNOR HAWKEYE LLC	CONTRACT LABOR		29,145.60		(27,415.98)		1,729.62			Line Contractors
			NORTHLINE UTILITIES LLC	CONTRACT LABOR		41,289.60	(37,222.87)	3,123.68		7,190.41			Line Contractors
			SPARKS ENERGY INC	CONTRACT LABOR					353,005.01	353,005.01			Line Contractors
		Weekly and Manage	Unspecified	LABOR-MGMT-OT		2,354.70	103.46			2,458.16			Management Overtime
			Unspecified	LABOR-WEEKLY-OT-1.5x		1,171.59				1,171.59			Direct Weekly Overtime
		Services (Including M	STORM SERVICES ENGINEERING LLC	SERVICE CONTRACTS				6,840.76		6,840.76			Other Contractors
			OSMOSE UTILITIES SERVICES INC	SERVICE				2,113.54		2,113.54			Other Contractors
	26987208 Total				225,848.12	200,436.42	(366,636.16)	321,354.07	16,312.94	397,315.39			
	Grand Total				896,975.18	976,891.38	(1,449,127.12)	1,274,719.45	66,545.79	1,766,004.68			

State	NY

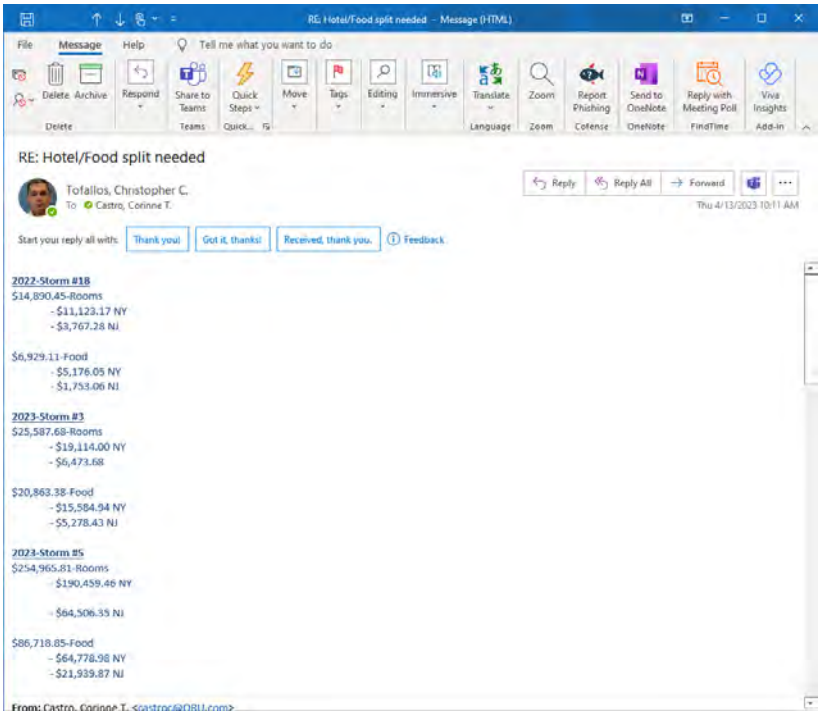
Sum of Amount	Column Labels		
Row Labels	**PROCUREMENT CARD PURCHASES**	**HARDWARE PURCHASES**	**Grand Total**
CROWNE PLAZA SUFFERN	45,536.18		45,536.18
OUTBACK 3313 ONLINE		138.63	138.63
CASA MIA	33.64		33.64
DOUBLETREE HOTELS	926.28		926.28
HAMPTON INNS	8,628.56		8,628.56
SLEEP INN AND SUITES N	401.11		401.11
Grand Total	**55,525.77**	**138.63**	**55,664.40**

State	NJ

Sum of Amount	Column Labels	
Row Labels	**PROCUREMENT CARD PURCHASES**	**Grand Total**
CROWNE PLAZA SUFFERN	15,422.56	15,422.56
DOUBLETREE HOTELS	313.72	313.72
HAMPTON INNS	2,922.38	2,922.38
SLEEP INN AND SUITES N	135.85	135.85
Grand Total	**18,794.51**	**18,794.51**

P Card Detail

Operating	Transaction Date	Posted Date	Project Name	Task Num	Task Nam	Cost Cente	Provider S	Expenditu	Employee	Employee Full Nam	Merchant	Merchant Nu	Invoice Nu	Amount	Project Nan	State
ORU	2/28/2023	2/28/2023	26987153-10078144.23(	1	PROVIDE S	2330-ELEC	2330-ELEC	HARDWAR	28860	Sobhan, Sunil	OUTBACK	6.1532E+14	18600460-	138.63	10078144.2	NY
ORU	2/28/2023	3/1/2023	26987153-10078144.23(	1	PROVIDE S	2330-ELEC	0000-UNA	PROCURE	12360	Quinonez Sr., Fredc	CASA MIA	4.9637E+11	18659763-	33.64	10078144.2	NY
ORU	2/28/2023	3/1/2023	26987153-10078144.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	DOUBLETR	21-80331489	18659763-	926.28	10078144.2	NY
ORU	2/28/2023	3/1/2023	26987153-10078144.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	HAMPTON	21-80400255	18659763-	210.02	10078144.2	NY
ORU	2/28/2023	3/1/2023	26987208-10078148.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	DOUBLETR	21-80331489	18659763-	313.72	10078148.2	NJ
ORU	2/28/2023	3/1/2023	26987208-10078148.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	HAMPTON	21-80400255	18659763-	71.12	10078148.2	NJ
ORU	2/28/2023	3/2/2023	26987153-10078144.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	SLEEP INN	4.445E+12	18659763-	401.11	10078144.2	NY
ORU	2/28/2023	3/2/2023	26987208-10078148.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	SLEEP INN	4.445E+12	18659763-	135.85	10078148.2	NJ
ORU	3/1/2023	3/2/2023	26987153-10078144.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	HAMPTON	21-80394622	18659763-	8,418.54	10078144.2	NY
ORU	3/1/2023	3/2/2023	26987208-10078148.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	HAMPTON	21-80394622	18659763-	2,851.26	10078148.2	NJ
ORU	3/3/2023	3/6/2023	26987153-10078144.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	CROWNE F	3.7278E+11	18659763-	45,536.18	10078144.2	NY
ORU	3/3/2023	3/6/2023	26987208-10078148.23(	1	PROVIDE S	2330-ELEC	2860-CUS1	PROCURE	12630	Tofallos, Christophe	CROWNE F	3.7278E+11	18659763-	15,422.56	10078148.2	NJ
														74,458.91		



RE: Hotel/Food split needed - Message (HTML)

File Message Help Tell me what you want to do

Delete Archive Respond Share to Teams Quick Steps Move Tags Editing Immersive Translate Zoom Report Phishing Send to OneNote Reply with Meeting Poll Viva Insights

Delete Teams Quick... Language Zoom Cofense OneNote FindTime Add-in

RE: Hotel/Food split needed

Tofallos, Christopher C.
To Castro, Corinne T.

Reply Reply All Forward

Thu 4/13/2023 10:11 AM

Start your reply all with: Thank you! Got it, thanks! Received, thank you. Feedback

2022-Storm #18
$14,890.45-Rooms
- $11,123.17 NY
- $3,767.28 NJ

$6,929.11-Food
- $5,176.05 NY
- $1,753.06 NJ

2023-Storm #3
$25,587.68-Rooms
- $19,114.00 NY
- $6,473.68

$20,863.38-Food
- $15,584.94 NY
- $5,278.43 NJ

2023-Storm #5
$254,965.81-Rooms
- $190,459.46 NY
- $64,506.35 NJ

$86,718.85-Food
- $64,778.98 NY
- $21,939.87 NJ

From: Castro, Corinne T. <castroc@OBU.com>

RECO		NY	
5,278.43	Meals	15,584.94	Meals
6,473.68	Hotel	19,114.00	Hotel
11,752.11		34,698.94	

11,752.11	
34,698.94	
46,451.05	

11,752.12	
34,698.94	
46,451.06	

(0.01)

Storm #	State
26987153	NY
26987208	RECO

EOE	Category
ACCRUAL CONTRACT SVC FIELD	Accrual
ACCRUAL CONTRACT SVC NONFIELD	Accrual
ACCRUAL MATERIALS AND SUPPLIES	Accrual
ALLOC LABOR RATE DIR SUPP L	Allocated Costs - Labor
ALLOC STORM COST L	Allocated Costs - Labor
ALLOC STORES HANDLING L	Allocated Costs - Labor
ALLOC LABOR RATE DIR SUPP NL	Allocated Costs - Non Labor
ALLOC STORM COST NL	Allocated Costs - Non Labor
ALLOC MINOR ITEMS NL	Allocated Costs - Non Labor
ALLOC STORES HANDLING NL	Allocated Costs - Non Labor
ALLOC LABOR RATE MGT SUPP L	Allocated Costs - Labor
ALLOC LABOR RATE MGT SUPP NL	Allocated Costs - Non Labor
BUILDING MAINTENANCE&REPAIR	FTT
BUILDING MATERIALS	FTT
CONSULTANTS-OTHER	All Other
CONTRACT LABOR	Line (Including Mutual Aid)
CONTRACTOR-HIRED VEHICLES	FTT
CONTRACTOR-PAVING	All Other
CONTRACTOR-TREE TRIMMING	Vegetation Management
CONTRACTOR-TRENCHING	All Other
ELECTRICAL REPAIR&MAINTENANCE	Services (Including Mutual Aid)
EMPLOYEE APPRECIATION AWARD	All Other
EMPLOYEE COMPANY VEHICLE USE	FTT
EMPLOYEE EMP TRAVEL	Employee Expenses
EMPLOYEE EXP BUSINESS MEALS	Employee Expenses
EMPLOYEE EXP LODGING	Employee Expenses
EMPLOYEE EXP MEAL	Employee Expenses
EMPLOYEE EXPENSES-OTHER	Employee Expenses
EMPLOYEE EXP-MEAL ALLOWANCE	Employee Expenses
EMPLOYEE LOCAL TRANSPORTATION	Employee Expenses
EMPLOYEE MILEAGE	Employee Expenses
EMPLOYEE RECOGNITION & AWARDS	Employee Expenses
EMPLOYEE SUPPLIES AND EXPENSES	Employee Expenses
EMPLOYEE TRAINING&DEVELOPMENT	Employee Expenses
ENVIRONMENTAL ASBESTOS REMOVAL	Environmental Services
ENVIRONMENTAL MONITORING	Environmental Services
ENVIRONMENTAL SERVICES	Environmental Services
ENVIRONMENTAL SPILL RESPONSE	Environmental Services
ENVIRONMENTAL STUDIES/TESTING	Environmental Services
ENVIRONMENTAL WASTE DISPOSAL	Environmental Services
FOOD SERVICE	Employee Expenses
FOOD SERVICE-TAXABLE SALES	Employee Expenses
FREIGHT INCOMING	All Other
FUEL-DIESEL	FTT
FUEL PURCHASE	FTT
GUARD SERVICE	FTT
HARDWARE PURCHASES	FTT
HOTEL EXPENSE	FTT
JANITORIAL SUPPLIES&SERVICE	FTT
LABORATORY SERVICE	Environmental Services
LABOR-EXP-MEAL ALLOWANCE	Employee Expenses
LABOR-EXP-SHOE ALLOWANCE	Employee Expenses
LABOR-MGMT-OT	Weekly and Management Labor
LABOR-MGMT-OT-1.5x	Weekly and Management Labor
LABOR-MGMT-OT-COMP TIME EARNED	Weekly and Management Labor
LABOR-WEEKLY-OT	Weekly and Management Labor
LABOR-WEEKLY-OT-1.5x	Weekly and Management Labor
LABOR-WEEKLY-OT-2.0x	Weekly and Management Labor
LABOR-WEEKLY-OT-2.5x	Weekly and Management Labor
LANDSCAPING	Vegetation Management
MAILING SERVICE.	All Other
MAINTENANCE CONTRACTS	Line (Including Mutual Aid)
MAINTAIN,INSPECT,REPAIR-OTHER	All Other
MEALS AND ENTERTAINMENT	Employee Expenses
MISC BILLING	All Other
MISC MATERIAL&SUPPLIES	Materials and Supplies
MISC SERVICES	All Other
MISC TRANSFERS NO BURDEN	Line (Including Mutual Aid)
OFFICE SUPPLIES&EQUIPMENT	All Other
OFFICE TEMPORARIES.	All Other
OTHER LABOR	Weekly and Management Labor
PERMITS, LICENSES & FEES	All Other
PETROLEUM & PETROLEUM PRODUCT	All Other
POSTAGE.	All Other
PROCUREMENT CARD PURCHASES	All Other
PROGRAMMING SERVICES	FTT
RENTAL-OTHER	All Other
RENTALS	FTT
SANITATION SERVICES	FTT
SERVICE	Services (Including Mutual Aid)

SERVICE CONTRACTS	Services (Including Mutual Aid)
SNOW REMOVAL SERVICES	FTT
SOFTWARE-CUSTOM.	FTT
SUBSTATION PARTS&SERVICE	All Other
TELECOMMUNICATIONS PARTS&SRVC	FTT
TRANSFORMERS & PROTECTORS-ALL	All Other
TRANSPORTATION	FTT
VEHICLE PARTS	FTT
VEHICLE SERVICES	FTT
EMPLOYEE EMP TELEPHONE	Employee Expenses
Grand Total	
ENGINEERING SERVICES/DRAFTING	All Other

All Bright Electric (A Division of Fran Corp)	Other Contractors	
BSB CONSTRUCTION INC	Other Contractors	
Direct Weekly Overtime	Labor	
E-J Electric (Clives Crews)	Other Contractors	
E-J ELECTRIC T&D LLC	Other Contractors	
Elecnor Hawkeye LLC	Line Contractors	
Environmental Spill Contractors	Other Contractors	
FRAN CORP DBA ALL BRIGHT ELECTRIC	Other Contractors	
Greys Line Contractor	Line Contractors	
MICHAEL GRAY DBA GRAYS POWER SUPPLY LLC	Line Contractors	
Nelson Tree Contractor	Tree Contractors	
NELSON TREE SERVICE LLC	Tree Contractors	
Northline Utilities LLC	Line Contractors	
ONESOURCE RESTORATION LLC	Other Contractors	
PAYMENTECH INC	P-Card Purchases	
P-Card Purchases	P-Card Purchases	
QUESTLINE INC	All Other	MAILING SERVICE.
Site Safety Contractors - Industrial Staffing Local 17	Other Contractors	
Site Safety Contractors - Industrial Staffing Local 754	Other Contractors	
Tempest Energy	Line Contractors	
UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIV	Guard Service	
GROUNDS CARE LTD	Snow Removal	
JAL EXCAVATING INC	Snow Removal	
INDUSTRIAL STAFFING SERVICES INC	All Other	
SPARKS ENERGY INC	Line Contractors	
Osmose Utilities Services Inc	Other Contractors	
STORM SERVICES ENGINEERING LLC	Other Contractors	

ACCRUAL CONTRACT SVC FIELD	
ACCRUAL CONTRACT SVC NONFIELD	
LABOR-EXP-MEAL ALLOWANCE	Meals for Company Locations
LABOR-MGMT-OT	Management Overtime
LABOR-WEEKLY-OT-1.5x	Direct Weekly Overtime
LABOR-WEEKLY-OT-2.0x	Direct Weekly Overtime
LABOR-WEEKLY-OT-2.5x	Direct Weekly Overtime
TRANSFORMERS & PROTECTORS-ALL	
EMPLOYEE LOCAL TRANSPORTATION	Mileage/Tolls
EMPLOYEE EXP MEAL	Employee Meals
MISC MATERIAL&SUPPLIES	
EMPLOYEE EXP BUSINESS MEALS	Meals for Company Locations
EMPLOYEE EXP LODGING	Employee Lodging
SNOW REMOVAL SERVICES	Snow Removal

Cost Category	Transaction Source	Expenditure Category	Expenditure Type	Fiscal Period	Fiscal Year	Supplier Name	PO Number	Invoice Number	Actual Dollars	Section Code	Section Name	Provider Section Code	Provider Section Name	Project Number	Project Name Only	Task Number	Expenditure Item date	Category	State
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Mar	2023	Unspecified			(148,256.72)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/31/2023	Allocated Costs - Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Mar	2023	Unspecified			(3,884.53)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/31/2023	Allocated Costs - Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Apr	2023	Unspecified			2,458.14	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/30/2023	Allocated Costs - Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Apr	2023	Unspecified			(103.46)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	4/30/2023	Allocated Costs - Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-May	2023	Unspecified			358.24	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	5/31/2023	Allocated Costs - Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-May	2023	Unspecified			358.24	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	5/31/2023	Allocated Costs - Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Jun	2023	Unspecified			(1,280.80)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/30/2023	Allocated Costs - Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Mar	2023	Unspecified			(529,837.28)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/31/2023	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Mar	2023	Unspecified			(196,910.13)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/31/2023	Allocated Costs - Non Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Apr	2023	Unspecified			1,082,594.42	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/30/2023	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Apr	2023	Unspecified			366,739.62	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	4/30/2023	Allocated Costs - Non Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-May	2023	Unspecified			(953,365.38)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	5/31/2023	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-May	2023	Unspecified			(321,354.01)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	5/31/2023	Allocated Costs - Non Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Jun	2023	Unspecified			(50,232.85)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/30/2023	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Jun	2023	Unspecified			(16,312.94)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	6/30/2023	Allocated Costs - Non Labor	RECO
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP BUSINESS MEALS	23-Feb	2023	Jonathan J Rodriguez		ER18117937	100.50	2330	ELEC OPS - EASTERN OH OPS	2590	CUST SVC - CUSTOMER ASSISTANCE	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/27/2023	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP LODGING	23-Feb	2023	Robert Krause		ER18117965	133.97	2330	ELEC OPS - EASTERN OH OPS	2780	CTRL CTR OPS - OR ECC	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/28/2023	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	23-Feb	2023	Aaron J Anaya		ER18117948	17.00	2330	ELEC OPS - EASTERN OH OPS	2170	ELEC ENG TECH ENGINEERING	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/27/2023	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	23-Mar	2023	Ben T Lupo		ER18144990	19.65	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/31/2023	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	23-May	2023	Freddy M Quinonez Sr.		ER18249117	14.36	2330	ELEC OPS - EASTERN OH OPS	2750	ELEC OPS EQUIPMENT TECH	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/27/2023	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	23-May	2023	James B Valentine		ER18218232	40.40	2330	ELEC OPS - EASTERN OH OPS	2780	CTRL CTR OPS - OR ECC	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/28/2023	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	23-Feb	2023	Aaron J Anaya		ER18117948	133.62	2330	ELEC OPS - EASTERN OH OPS	2170	ELEC ENG TECH ENGINEERING	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/23/2023	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	23-May	2023	James B Valentine		ER18218232	40.13	2330	ELEC OPS - EASTERN OH OPS	2780	CTRL CTR OPS - OR ECC	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/28/2023	Employee Expenses	NY
OWIP	AP INVOICE	Accounts Payable	HARDWARE PURCHASES	23-Mar	2023	PAYMENTECH INC		18600460-07-MAR-23	138.63	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/7/2023	FTT	NY
OWIP	AP INVOICE	Accounts Payable	PROCUREMENT CARD PURCHASES	23-Apr	2023	PAYMENTECH INC		18659763-07-APR-23	33.64	2330	ELEC OPS - EASTERN OH OPS	0	UNASSIGNABLE	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/7/2023	All Other	NY
OWIP	AP INVOICE	Accounts Payable	PROCUREMENT CARD PURCHASES	23-Apr	2023	PAYMENTECH INC		18659763-07-APR-23	55,420.13	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/7/2023	All Other	NY
OWIP	AP INVOICE	Accounts Payable	PROCUREMENT CARD PURCHASES	23-Apr	2023	PAYMENTECH INC		18659763-07-APR-23	18,794.51	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	4/7/2023	All Other	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Jun	2023	SPARKS ENERGY INC		SPK23-03-01	48,164.92	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/26/2023	Line (Including Mutual Aid)	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Jun	2023	SPARKS ENERGY INC		SPK23-03-01	16,312.95	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	6/26/2023	Line (Including Mutual Aid)	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-May	2023	NELSON TREE SERVICE LLC		869240-03-04-2023	212.53	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	5/19/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-May	2023	NELSON TREE SERVICE LLC		869241-03-04-2023	121.61	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	5/19/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-May	2023	NELSON TREE SERVICE LLC		869242-03-04-2023	71.50	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	5/19/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jun	2023	NELSON TREE SERVICE LLC		869662-3-4-2023	355.78	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/13/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jun	2023	NELSON TREE SERVICE LLC		869663-3-4-2023	84.50	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/13/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jun	2023	NELSON TREE SERVICE LLC		869664-3-4-2023	360.24	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/13/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jun	2023	NELSON TREE SERVICE LLC		869665-3-4-2023	122.79	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/13/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jun	2023	NELSON TREE SERVICE LLC		869663-3-4-2023	176.94	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/13/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	ENGINEERING SERVICES/DRAFTING	23-Jun	2023	ONESOURCE RESTORATION LLC		ORU-23DAT-191	967.67	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	6/20/2023	All Other	NY
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Apr	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13966156	78.38	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/11/2023	FTT	NY
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Apr	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13966157	78.38	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/11/2023	FTT	NY
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Apr	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13966158	78.38	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/11/2023	FTT	NY
OWIP	AP NRTAX	Accounts Payable	MISC SERVICES	23-Apr	2023	FRAN CORP DBA ALL BRIGHT ELECTRIC		13748	392.44	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/19/2023	All Other	NY
OWIP	AP NRTAX	Accounts Payable	MISC SERVICES	23-Apr	2023	FRAN CORP DBA ALL BRIGHT ELECTRIC		13748	132.93	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	4/19/2023	All Other	RECO
OWIP	AP NRTAX	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	GROUNDS CARE LTD		20131754	94.56	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/2/2023	FTT	NY
OWIP	AP NRTAX	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	GROUNDS CARE LTD		202317566	92.63	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/2/2023	FTT	NY
OWIP	AP NRTAX	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	JAL EXCAVATING INC		2257	162.99	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/2/2023	FTT	NY
OWIP	AP NRTAX	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	JAL EXCAVATING INC		2258	245.70	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/2/2023	FTT	NY
OWIP	AP NRTAX	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	JAL EXCAVATING INC		2259	76.30	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/2/2023	FTT	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			635,904.00	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			214,096.00	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Mar	2023	Unspecified			(635,904.00)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Mar	2023	Unspecified			1,014,190.56	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Mar	2023	Unspecified			(214,096.00)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Mar	2023	Unspecified			336,692.07	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Apr	2023	Unspecified			(1,014,190.56)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Apr	2023	Unspecified			20,084.04	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/29/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Apr	2023	Unspecified			(336,692.07)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-May	2023	Unspecified			(20,084.04)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	4/29/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-May	2023	Unspecified			994,106.61	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	5/27/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-May	2023	Unspecified			336,692.07	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	5/27/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jun	2023	Unspecified			(994,106.61)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	5/27/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jun	2023	Unspecified			(336,692.07)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	5/27/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Feb	2023	Unspecified			34,698.94	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Feb	2023	Unspecified			11,752.12	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Mar	2023	Unspecified			(34,698.94)	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Mar	2023	Unspecified			34,698.94	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Mar	2023	Unspecified			(11,752.12)	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Apr	2023	Unspecified			11,752.12	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	4/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Apr	2023	Unspecified			(34,698.94)	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	3/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Apr	2023	Unspecified			(11,752.12)	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL MATERIALS AND SUPPLIES	23-Feb	2023	Unspecified			138.63	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL MATERIALS AND SUPPLIES	23-Mar	2023	Unspecified			(138.63)	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1	2/25/2023	Accrual	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Feb	2023	Unspecified			223.84	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			223.84	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			1,710.93	2330	ELEC OPS - EASTERN OH OPS	2170	ELEC ENG TECH ENGINEERING	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			712.75	2330	ELEC OPS - EASTERN OH OPS	2170	ELEC ENG TECH ENGINEERING	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			695.09	2330	ELEC OPS - EASTERN OH OPS	2200	PROJ MGT OPS PERF & SUPPORT	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			4,972.80	2330	ELEC OPS - EASTERN OH OPS	2220	GAS OPS - EASTERN GAS OPS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			953.84	2330	ELEC OPS - EASTERN OH OPS	2230	GAS OPS - NORTHERN GAS OPS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			308.66	2330	ELEC OPS - EASTERN OH OPS	2300	GAS OPS - GAS DISPATCH	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			441.16	2330	ELEC OPS - EASTERN OH OPS	2320	CUST SVC - CUST SVC BUS SYS GRP	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			1,048.71	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			561.69	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26987208	100783.48.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			1,410.18	2330	ELEC OPS - EASTERN OH OPS	2350	ELEC OPS - WESTERN OH OPS	26987153	100783.44.2302961003.NEW YORK STORM #3 STARTED XX/XX/2023	1		Weekly and Management Labor	NY
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Mar	2023	Unspecified			354.23	2330	ELEC OPS - EASTERN OH OPS	2380	ELEC

OWIP	PO RECEIPT	Accounts Payable	GUARD SERVICE	23-Mar	2023	UNIVERSAL PROTECTION SERVICE	2168123	2,339.40	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/9/2023	FTT	NY		
OWIP	PO RECEIPT	Accounts Payable	MAILING SERVICE.	23-Mar	2023	QUESTLINE INC	2168063	1,035.11	2330	ELEC OPS - EASTERN OH OPS	2850	CORP AFF CORPORATE COMM	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/7/2023	All Other	NY		
OWIP	PO RECEIPT	Accounts Payable	MAILING SERVICE.	23-Mar	2023	QUESTLINE INC	2168063	1,035.11	2330	ELEC OPS - EASTERN OH OPS	2850	CORP AFF CORPORATE COMM	26987208	10078148.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/7/2023	All Other	RECO		
OWIP	PO RECEIPT	Accounts Payable	MISC SERVICES	23-Mar	2023	FRAN CORP DBA ALL BRIGHT ELEC	2168340	4,685.93	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/15/2023	All Other	NY		
OWIP	PO RECEIPT	Accounts Payable	MISC SERVICES	23-Mar	2023	FRAN CORP DBA ALL BRIGHT ELEC	2168340	1,587.07	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26987208	10078148.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/15/2023	All Other	RECO		
OWIP	PO RECEIPT	Accounts Payable	MISC SERVICES	23-Mar	2023	INDUSTRIAL STAFFING SERVICES I	2168339	3,580.52	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/15/2023	All Other	NY		
OWIP	PO RECEIPT	Accounts Payable	MISC SERVICES	23-Mar	2023	INDUSTRIAL STAFFING SERVICES I	2168339	1,212.68	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26987208	10078148.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/15/2023	All Other	RECO		
OWIP	PO RECEIPT	Accounts Payable	SERVICE CONTRACTS	23-May	2023	STORM SERVICES ENGINEERING L	2171798	20,522.26	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	5/30/2023	Services (Including Mutual Aid)	NY		
OWIP	PO RECEIPT	Accounts Payable	SERVICE CONTRACTS	23-May	2023	STORM SERVICES ENGINEERING L	2171798	6,840.76	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26987208	10078148.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	5/30/2023	Services (Including Mutual Aid)	RECO		
OWIP	PO RECEIPT	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	GROUNDS CARE LTD	2167894	6,997.00	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/3/2023	FTT	NY		
OWIP	PO RECEIPT	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	GROUNDS CARE LTD	2167895	1,106.00	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/8/2023	FTT	NY		
OWIP	PO RECEIPT	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	JAL EXCAVATING INC	2167890	3,024.00	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/3/2023	FTT	NY		
OWIP	PO RECEIPT	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	JAL EXCAVATING INC	2167891	2,006.00	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/3/2023	FTT	NY		
OWIP	PO RECEIPT	Accounts Payable	SNOW REMOVAL SERVICES	23-Mar	2023	JAL EXCAVATING INC	2167892	939.00	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/3/2023	FTT	NY		
OWIP	PO RECEIPT	Work Unit	SERVICE	23-May	2023	OSMOSE UTILITIES SERVICES INC	2170150	6,340.61	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	5/16/2023	Services (Including Mutual Aid)	NY		
OWIP	PO RECEIPT	Work Unit	SERVICE	23-May	2023	OSMOSE UTILITIES SERVICES INC	2170150	2,113.54	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26987208	10078148.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	5/16/2023	Services (Including Mutual Aid)	RECO		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		748.00	2330	ELEC OPS - EASTERN OH OPS	2220	GAS OPS - EASTERN GAS OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		462.00	2330	ELEC OPS - EASTERN OH OPS	2230	GAS OPS - NORTHERN GAS OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		88.00	2330	ELEC OPS - EASTERN OH OPS	2240	GAS OPS - EASTERN GAS SVC	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		44.00	2330	ELEC OPS - EASTERN OH OPS	2250	GAS OPS - NORTHERN GAS SVC	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		44.00	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		66.00	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		(44.00)	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/13/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		264.00	2330	ELEC OPS - EASTERN OH OPS	2350	ELEC OPS - WESTERN OH OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		1,122.00	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		220.00	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/25/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		132.00	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		110.00	2330	ELEC OPS - EASTERN OH OPS	2590	CUST SVC - CUSTOMER ASSISTANCE	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/1/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		726.00	2330	ELEC OPS - EASTERN OH OPS	2590	CUST SVC - CUSTOMER ASSISTANCE	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		176.00	2330	ELEC OPS - EASTERN OH OPS	2600	FACIL - TRANSPORTATION	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		88.00	2330	ELEC OPS - EASTERN OH OPS	2610	CUST SVC - CUSTOMER METER OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		44.00	2330	ELEC OPS - EASTERN OH OPS	2610	CUST SVC - CUSTOMER METER OPS	26987208	10078148.2302971003.NEW JERSEY STORM #3 STARTED XX/XX/2023	1	3/4/2023	Employee Expenses	RECO		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		88.00	2330	ELEC OPS - EASTERN OH OPS	2640	ELEC OPS - EHV LINE OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		(88.00)	2330	ELEC OPS - EASTERN OH OPS	2640	ELEC OPS - EHV LINE OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/13/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		330.00	2330	ELEC OPS - EASTERN OH OPS	2660	CUST SVC - METER READING	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		132.00	2330	ELEC OPS - EASTERN OH OPS	2760	ELEC OPS - EASTERN UG OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		132.00	2330	ELEC OPS - EASTERN OH OPS	2770	ELEC OPS - NORTHERN UG OPS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		88.00	2330	ELEC OPS - EASTERN OH OPS	2800	ELEC OPS - ELEC OPS NORTHERN TS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		22.00	2330	ELEC OPS - EASTERN OH OPS	2930	SUBST OPS - EASTERN SUBSTN	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		
OWIP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	23-Mar	2023	Unspecified		308.00	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26987153	10078144.2302961003.NEW YORK STORM #3 STARTED X/XX/2023	1	3/4/2023	Employee Expenses	NY		

Updated thru July 2023

ROCKLAND ELECTRIC COMPANY
SUMMARY OF TROPICAL STORM NICOLE MOBILIZATION
STORM # 16 - 11/11/2022

Line Contractors	
Elecnor Hawkeye LLC	$ 8,275.07
Northline Utilities LLC	$ 15,293.33
Michael Gray DBA Grays Power Supply LLC	$ 711,294.81
Tempest Energy	$ -
Total Line Contractors	**$ 734,863.21**
Tree Contractors	
Nelson Tree Service LLC	$ 27,080.20
Total Tree Contractors	**$ 27,080.20**
Other Contractors	
E-J Electric (Clives Crews)	$ 7,385.77
All Bright Electric (A Division of Fran Corp)	$ 8,009.83
Site Safety Contractors - Industrial Staffing Local 17	$ -
Site Safety Contractors - Industrial Staffing Local 754	$ -
Environmental Spill Contractors	$ -
Onesource Restoration LLC	$ 15,399.70
Total Other Contractors	**$ 30,795.30**
Labor	
Management Overtime	$ 7,389.17
Direct Weekly Overtime	$ 13,781.27
Total Tree Contractors	**$ 21,170.44**
Other	
Meals for Company Locations	$ 2,928.30
Hotel Costs for Mutual Assistance	$ 4,704.21
Guard Service	$ 490.82
Mileage/Tolls	$ -
Employee Meals	$ -
P-Card Purchases	$ 849.79
All Other	$ 809.68
Total Other	**$ 9,782.80**
TOTAL	**$ 823,691.95**
check	*$ (0.03)*

Original submitted Apr 2023

ROCKLAND ELECTRIC COMPANY
SUMMARY OF TROPICAL STORM NICOLE MOBILIZATION
STORM # 16 - 11/11/2022

Line Contractors	
Elecnor Hawkeye LLC	$ 29,752.80
Northline Utilities LLC	$ 15,293.33
Michael Gray DBA Grays Power Supply LLC	$ 711,294.81
Tempest Energy	$ -
Total Line Contractors	**$ 756,340.94**
Tree Contractors	
Nelson Tree Service LLC	$ 27,080.20
Total Tree Contractors	**$ 27,080.20**
Other Contractors	
E-J Electric (Clives Crews)	$ 7,385.77
All Bright Electric (A Division of Fran Corp)	$ 8,009.83
Site Safety Contractors - Industrial Staffing Local 17	$ -
Site Safety Contractors - Industrial Staffing Local 754	$ -
Environmental Spill Contractors	$ -
Onesource Restoration LLC	$ 15,399.70
Total Other Contractors	**$ 30,795.30**
Labor	
Management Overtime	$ 7,389.17
Direct Weekly Overtime	$ 13,781.27
Total Tree Contractors	**$ 21,170.44**
Other	
Meals for Company Locations	$ 2,928.30
Hotel Costs for Mutual Assistance	$ 4,704.21
Guard Service	$ 490.82
Mileage/Tolls	$ -
Employee Meals	$ -
P-Card Purchases	$ 204.57
All Other	$ 809.68
Total Other	**$ 9,137.58**
TOTAL	**$ 844,524.46**
check	*$ (0.03)*

Variance

ROCKLAND ELECTRIC COMPANY
SUMMARY OF TROPICAL STORM NICOLE MOBILIZATION
STORM # 16 - 11/11/2022

Line Contractors		
Elecnor Hawkeye LLC	$ (21,477.73)	Originally $29 posted in Dec 22, reversed out and $8K posted in Apr 23
Northline Utilities LLC	$ -	
Michael Gray DBA Grays Power Supply LLC	$ -	
Tempest Energy	$ -	
Total Line Contractors	**$ (21,477.73)**	
Tree Contractors		
Nelson Tree Contractor	$ -	
Total Tree Contractors	**$ -**	
Other Contractors		
E-J Electric (Clives Crews)	$ -	
All Bright Electric (A Division of Fran Corp)	$ -	
Site Safety Contractors - Industrial Staffing Local 17	$ -	
Site Safety Contractors - Industrial Staffing Local 754	$ -	
Environmental Spill Contractors	$ -	
Onesource Restoration LLC	$ -	
Total Other Contractors	**$ -**	
Labor		
Management Overtime	$ -	
Direct Weekly Overtime	$ -	
Total Tree Contractors	**$ -**	
Other		
Meals for Company Locations	$ -	
Hotel Costs for Mutual Assistance	$ -	
Guard Service	$ -	
Mileage/Tolls	$ -	
Employee Meals	$ -	
P-Card Purchases	$ 645.22	
All Other	$ -	
Total Other	**$ 645.22**	
TOTAL	**$ (20,832.51)**	
check	*$ -*	

Updated thru July 2023

ORANGE AND ROCKLAND UTILITIES
SUMMARY OF TROPICAL STORM NICOLE MOBILIZATION
STORM # 16 - 11/11/2022

Line Contractors	
Elecnor Hawkeye LLC	$ 28,437.73
Northline Utilities LLC	$ 52,556.39
Michael Gray DBA Grays Power Supply LLC	$ 2,444,405.34
Tempest Energy	$ -
Total Line Contractors	**$ 2,525,399.46**
Tree Contractors	
Nelson Tree Service LLC	$ 62,554.10
Total Tree Contractors	**$ 62,554.10**
Other Contractors	
E-J Electric (Clives Crews)	$ 25,381.41
All Bright Electric (A Division of Fran Corp)	$ 28,490.87
Site Safety Contractors - Industrial Staffing Local 17	$ -
Site Safety Contractors - Industrial Staffing Local 754	$ -
Environmental Spill Contractors	$ 5,418.75
Onesource Restoration LLC	$ 46,199.12
Total Other Contractors	**$ 105,490.15**
Labor	
Management Overtime	$ 37,367.07
Direct Weekly Overtime	$ 182,411.39
Total Tree Contractors	**$ 219,778.46**
Other	
Meals for Company Locations	$ 15,447.43
Hotel Costs for Mutual Assistance	$ 19,211.79
Guard Service	$ 1,963.32
Mileage/Tolls	$ 378.38
Employee Meals	$ 432.79
P-Card Purchases	$ 1,256.62
All Other	$ 26,450.82
Total Other	**$ 65,141.15**
TOTAL	**$ 2,978,363.32**
check	*$ 0.03*

Original submitted Apr 2023

ORANGE AND ROCKLAND UTILITIES
SUMMARY OF TROPICAL STORM NICOLE MOBILIZATION
STORM # 16 - 11/11/2022

Line Contractors	
Elecnor Hawkeye LLC	$ 102,247.20
Northline Utilities LLC	$ 52,556.39
Michael Gray DBA Grays Power Supply LLC	$ 2,444,405.34
Tempest Energy	$ -
Total Line Contractors	**$ 2,599,208.93**
Tree Contractors	
Nelson Tree Service LLC	$ 62,554.10
Total Tree Contractors	**$ 62,554.10**
Other Contractors	
E-J Electric (Clives Crews)	$ 25,381.41
All Bright Electric (A Division of Fran Corp)	$ 28,490.87
Site Safety Contractors - Industrial Staffing Local 17	$ -
Site Safety Contractors - Industrial Staffing Local 754	$ -
Environmental Spill Contractors	$ 5,418.75
Onesource Restoration LLC	$ 46,199.12
Total Other Contractors	**$ 105,490.15**
Labor	
Management Overtime	$ 37,367.07
Direct Weekly Overtime	$ 182,411.39
Total Tree Contractors	**$ 219,778.46**
Other	
Meals for Company Locations	$ 15,447.43
Hotel Costs for Mutual Assistance	$ 19,211.79
Guard Service	$ 1,963.32
Mileage/Tolls	$ 293.23
Employee Meals	$ 396.91
P-Card Purchases	$ 1,292.50
All Other	$ 26,450.82
Total Other	**$ 65,056.00**
TOTAL	**$ 3,052,087.64**
check	*$ 0.03*

Variance

ORANGE AND ROCKLAND UTILITIES
SUMMARY OF TROPICAL STORM NICOLE MOBILIZATION
STORM # 16 - 11/11/2022

Line Contractors	
Elecnor Hawkeye LLC	$ (73,809.47)
Northline Utilities LLC	$ -
Michael Gray DBA Grays Power Supply LLC	$ -
Tempest Energy	$ -
Total Line Contractors	**$ (73,809.47)**
Tree Contractors	
Nelson Tree Contractor	$ -
Total Tree Contractors	**$ -**
Other Contractors	
E-J Electric (Clives Crews)	$ -
All Bright Electric (A Division of Fran Corp)	$ -
Site Safety Contractors - Industrial Staffing Local 17	$ -
Site Safety Contractors - Industrial Staffing Local 754	$ -
Environmental Spill Contractors	$ -
Onesource Restoration LLC	$ -
Total Other Contractors	**$ -**
Labor	
Management Overtime	$ -
Direct Weekly Overtime	$ -
Total Tree Contractors	**$ -**
Other	
Meals for Company Locations	$ -
Hotel Costs for Mutual Assistance	$ -
Guard Service	$ -
Mileage/Tolls	$ 85.15
Employee Meals	$ 35.88
P-Card Purchases	$ (35.88)
All Other	$ -
Total Other	**$ 85.15**
TOTAL	**$ (73,724.32)**
check	*$ -*

Sum of Actual Dollars					Months	Fiscal Period						
					Nov	Dec	Jan	Feb	Mar	Apr	Grand Total	
Project Numl	Category	Supplier Name	Expenditure Type									
RECO 26509866	Accrual	Unspecified	ACCRUAL CONTRACT SVC FIELD		1,073,666.01	(301,261.96)	(25,045.24)	(711,294.81)	(36,064.00)		-	(0.00)
		Unspecified	ACCRUAL CONTRACT SVC NONFIELD		7,199.02	-	(7,199.02)				-	
	All Other	FRAN CORP DBA ALL BRIGHT ELECTRIC	MISC SERVICES			6,231.49					6,231.49	Other Contractors
		PAYMENTECH INC	MISC SERVICES				204.57				204.57	P-Card Purchases
		PAYMENTECH INC	PROCUREMENT CARD PURCHASES			7,302.48					7,302.48	P-Card Purchases
		Unspecified	PROCUREMENT CARD PURCHASES							645.22	645.22	P-Card Purchases
		QUESTLINE INC	MAILING SERVICE.				809.68				809.68	All Other
	Employee Expe	Unspecified	LABOR-EXP-MEAL ALLOWANCE		330.00						330.00	Meals for Company Locations
		UNIVERSAL PROTECTION SERVICE LLC DBA										
	FTT	ALLIED UNIVERSAL SECURITY SERVICES	GUARD SERVICE		452.89	37.93					490.82	Guard Service
	Line (Including	ELECNOR HAWKEYE LLC	CONTRACT LABOR			29,752.80				(21,477.73)	8,275.07	Line Contractors
		FRAN CORP DBA ALL BRIGHT ELECTRIC	CONTRACT LABOR			1,640.91	137.43				1,778.34	Other Contractors
		NORTHLINE UTILITIES LLC	CONTRACT LABOR			51,391.20	(36,097.87)				15,293.33	Line Contractors
		ONESOURCE RESTORATION LLC	CONTRACT LABOR			15,399.70					15,399.70	Other Contractors
		E-J ELECTRIC T&D LLC	CONTRACT LABOR			7,385.77					7,385.77	Other Contractors
		MICHAEL GRAY DBA GRAYS POWER										
		SUPPLY LLC	CONTRACT LABOR					711,294.81			711,294.81	Line Contractors
	Weekly and M	Unspecified	LABOR-MGMT-OT		7,389.17						7,389.17	Management Overtime
		Unspecified	LABOR-WEEKLY-OT-1.5x		7,697.19						7,697.19	Direct Weekly Overtime
		Unspecified	LABOR-WEEKLY-OT-2.0x		1,053.62						1,053.62	Direct Weekly Overtime
		Unspecified	LABOR-WEEKLY-OT-2.5x		5,030.46						5,030.46	Direct Weekly Overtime
	Vegetation Ma	NELSON TREE SERVICE LLC	CONTRACTOR-TREE TRIMMING				27,080.20				27,080.20	
26509866 Total					**1,102,818.36**	**(182,119.68)**	**(40,110.25)**	**-**	**(36,064.00)**	**(20,832.51)**	**823,691.92**	
NY 26510029	Accrual	Unspecified	ACCRUAL CONTRACT SVC FIELD		3,662,106.41	(1,035,911.61)	(57,853.46)	(2,444,405.34)	(123,936.00)		-	0.00 0
		Unspecified	ACCRUAL CONTRACT SVC NONFIELD		25,854.32	-	(25,854.32)				-	0
	All Other	FRAN CORP DBA ALL BRIGHT ELECTRIC	MISC SERVICES			22,379.51					22,379.51	Other Contractors
		PAYMENTECH INC	MISC SERVICES				1,256.62				1,256.62	P-Card Purchases
		PAYMENTECH INC	PROCUREMENT CARD PURCHASES			28,543.25					28,543.25	P-Card Purchases
		Unspecified	TRANSFORMERS & PROTECTORS-ALL		2,935.96						2,935.96	All Other
		QUESTLINE INC	MAILING SERVICE.				809.68				809.68	All Other
	Employee Expe	Daniel J Callaghan	EMPLOYEE LOCAL TRANSPORTATION		25.01						25.01	Mileage/Tolls
		Faye K Birt	EMPLOYEE LOCAL TRANSPORTATION		43.08						43.08	Mileage/Tolls
		Jeffrey DeGraw	EMPLOYEE EXP MEAL		21.89						21.89	Employee Meals
		Jennifer A Woehrle	EMPLOYEE EXP MEAL		70.85						70.85	Employee Meals
		Lawrence C Gaffney	EMPLOYEE EXP MEAL			22.00					22.00	Employee Meals
		Michael A Curran	EMPLOYEE EXP MEAL			25.00					25.00	Employee Meals
		Michael A Curran	EMPLOYEE LOCAL TRANSPORTATION			41.53					41.53	Mileage/Tolls
		PAYMENTECH INC	EMPLOYEE EXP MEAL			35.88					35.88	Employee Meals
		Thomas J Zoda	EMPLOYEE EXP MEAL		20.00						20.00	Employee Meals
		Unspecified	EMPLOYEE LOCAL TRANSPORTATION				47.00			85.15	132.15	Mileage/Tolls
		Unspecified	LABOR-EXP-MEAL ALLOWANCE		6,116.00						6,116.00	Meals for Company Locations
		Vivian Winters	EMPLOYEE EXP MEAL		41.63						41.63	Employee Meals
		Vivian Winters	EMPLOYEE LOCAL TRANSPORTATION		63.36						63.36	Mileage/Tolls
		Vincent Spinella	EMPLOYEE EXP MEAL				40.72				40.72	Employee Meals
		Vincent Spinella	EMPLOYEE LOCAL TRANSPORTATION				52.50				52.50	Mileage/Tolls
		Freddy M Quinonez Sr.	EMPLOYEE EXP MEAL						81.64		81.64	Employee Meals
		John Tobin	EMPLOYEE EXP MEAL			43.75					43.75	Employee Meals
		John Tobin	EMPLOYEE LOCAL TRANSPORTATION			8.75					8.75	Mileage/Tolls
		Shivani Malhotra	EMPLOYEE EXP MEAL			29.43					29.43	Employee Meals
		Shivani Malhotra	EMPLOYEE LOCAL TRANSPORTATION			12.00					12.00	Mileage/Tolls
		UNIVERSAL PROTECTION SERVICE LLC DBA										
	FTT	ALLIED UNIVERSAL SECURITY SERVICES	GUARD SERVICE		1,811.57	151.75					1,963.32	Guard Service
	Line (Including	ELECNOR HAWKEYE LLC	CONTRACT LABOR			102,247.20				(73,809.47)	28,437.73	Line Contractors
		FRAN CORP DBA ALL BRIGHT ELECTRIC	CONTRACT LABOR			5,639.09	472.27				6,111.36	Other Contractors
		NORTHLINE UTILITIES LLC	CONTRACT LABOR			176,608.80	(124,052.41)				52,556.39	Line Contractors
		ONESOURCE RESTORATION LLC	CONTRACT LABOR			46,199.12					46,199.12	Other Contractors
		E-J ELECTRIC T&D LLC	CONTRACT LABOR			25,381.41					25,381.41	Other Contractors
		MICHAEL GRAY DBA GRAYS POWER										
		SUPPLY LLC	CONTRACT LABOR					2,444,405.34			2,444,405.34	Line Contractors
	Materials and S	Unspecified	MISC MATERIAL&SUPPLIES		22,705.18						22,705.18	All Other
	Services (Inclu	BSB CONSTRUCTION INC	SERVICE CONTRACTS			5,418.75					5,418.75	Environmental Spill Contractors
	Weekly and M	Unspecified	LABOR-MGMT-OT		36,447.60	919.47					37,367.07	Management Overtime
		Unspecified	LABOR-WEEKLY-OT-1.5x		100,629.20	817.96					101,447.16	Direct Weekly Overtime
		Unspecified	LABOR-WEEKLY-OT-2.0x		45,261.40	717.44	-				45,978.84	Direct Weekly Overtime
		Unspecified	LABOR-WEEKLY-OT-2.5x		34,985.39						34,985.39	Direct Weekly Overtime
	Vegetation Ma	NELSON TREE SERVICE LLC	CONTRACTOR-TREE TRIMMING				62,554.10				62,554.10	Tree Contractors
26510029 Total					**3,939,138.85**	**(620,669.52)**	**(142,527.30)**	**-**	**(123,854.36)**	**(73,724.32)**	**2,978,363.35**	
Grand Total					**5,041,957.21**	**(802,789.20)**	**(182,637.55)**	**-**	**(159,918.36)**	**(94,556.83)**	**3,802,055.27**	

State	RECO

Sum of Amount	Column Labels		
Row Labels	**MISC SERVICES**	**PROCUREMENT CARD PURCHASES**	**Grand Total**
CROWNE PLAZA SUFFERN		3029.76	3029.76
SHERATON		3687.36	3687.36
SLEEP INN		585.36	585.36
VAST CONFERENCE	204.57		204.57
Grand Total	**204.57**	**7302.48**	**7507.05**

State	NY

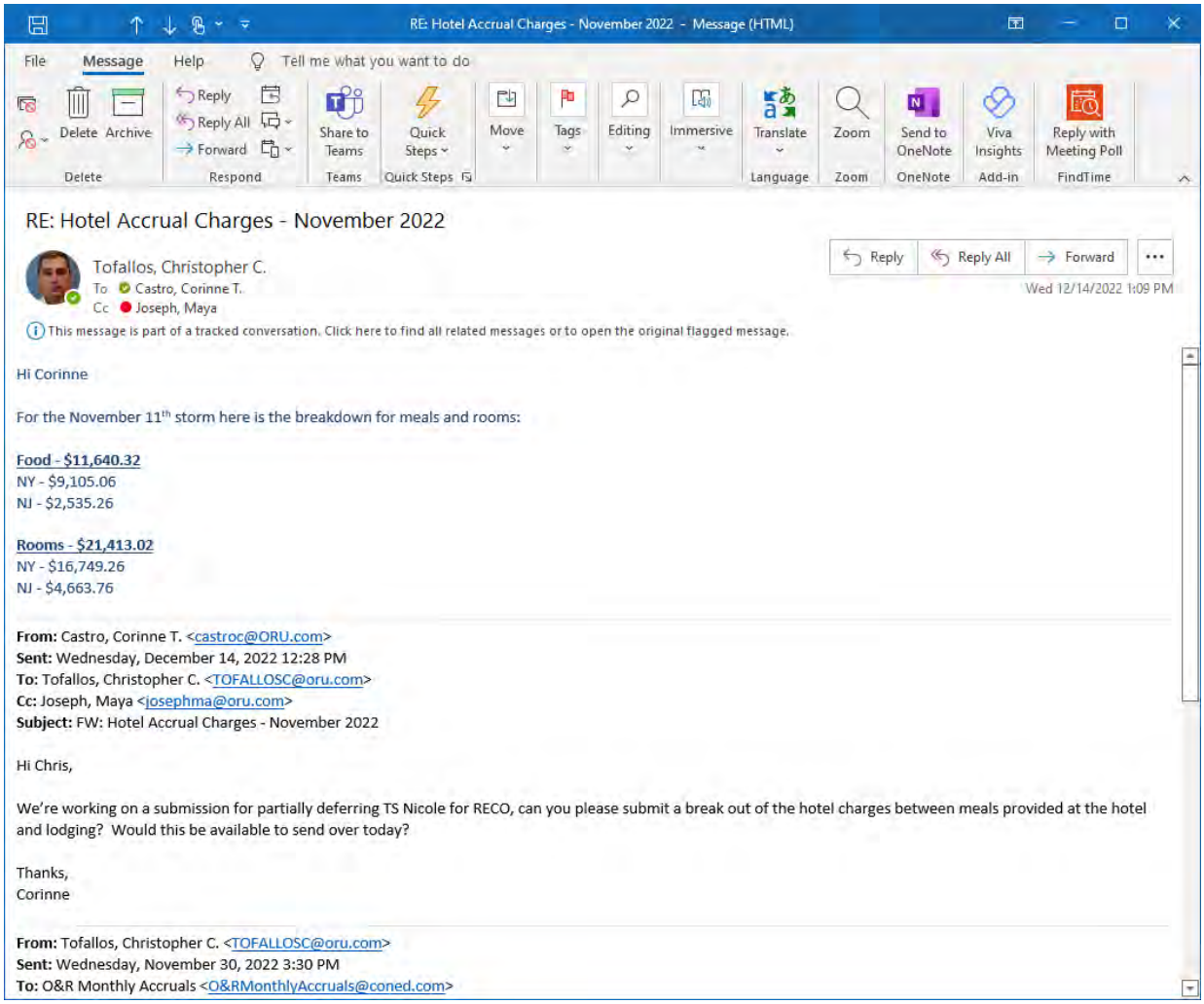
Sum of Amount	Column Labels			
Row Labels	**EMPLOYEE EXP MEAL**	**MISC SERVICES**	**PROCUREMENT CARD PURCHASES**	**Grand Total**
CROWNE PLAZA SUFFERN			10880.97	10880.97
HOLIDAY INN EXPRESS			2317.22	2317.22
SHERATON			13242.66	13242.66
SLEEP INN			2102.4	2102.4
VAST CONFERENCE		1256.62		1256.62
WAYBACK BURGERS	35.88			35.88
Grand Total	**35.88**	**1256.62**	**28543.25**	**29835.75**

		Crowne Plaza		NY	RECO	
	11/11/22-11/13/22	Rooms	5,708.02	4,464.81	1,243.21	
	11/11/22-11/13/22	Banquet	8,202.71	6,416.16	1,786.55	
		Total	**13,910.73**	**10,880.97**	**3,029.76**	
		check	-			
		Holiday Inn		NY	RECO	
	11/11/22-11/13/22	Rooms	2,962.44	2,317.22	645.22	
		check	(645.22)			
		Sheraton		NY	RECO	
	11/11/22-11/13/22	Banquet	3,727.02	2,915.28	811.74	
	11/11/22-11/13/22	Rooms	13,203.00	10,327.39	2,875.61	
		Total	**16,930.02**	**13,242.66**	**3,687.36**	
		check	-			
				NY	RECO	
	11/11/22-11/13/22	Sleep Inn	2,687.76	2,102.37	585.39	
		check	-			

Total	NY	78.22%	
13,910.73	NJ	21.78%	
2,317.22		100.00%	
16,930.02			
2,687.76			

	NY	RECO
Meals	9,331.43	2,598.30
Rooms	19,211.79	4,704.21

Operating	Transaction Date	Posted Date	Project Name	Task Num	Task Name	Cost Center Section	Provider Section	Expenditure Type	Employee	Employee Full Name	Merchant Name	Merchant Number	Invoice Number	Amount	Project Name Only	State
ORU	11/11/2022	11/14/2022	26509866-10078148.2209971016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	SHERATON	21-8037749879	18421228-07-DEC-22	748.71	10078148.220997101	RECO
ORU	11/11/2022	11/14/2022	26509866-10078148.2209971016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	SLEEP INN	21-8036059528	18421228-07-DEC-22	243.90	10078148.220997101	RECO
ORU	11/11/2022	11/14/2022	26510029-10078144.2209961016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	SHERATON	21-8037749879	18421228-07-DEC-22	2,688.90	10078144.220996101	NY
ORU	11/11/2022	11/14/2022	26510029-10078144.2209961016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	SLEEP INN	21-8036059528	18421228-07-DEC-22	876.00	10078144.220996101	NY
ORU	11/12/2022	11/14/2022	26509866-10078148.2209971016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	SLEEP INN	21-8036059528	18421228-07-DEC-22	341.46	10078148.220997101	RECO
ORU	11/12/2022	11/14/2022	26510029-10078144.2209961016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2620-ELEC OPS - TRANS DIST MAINT	EMPLOYEE EXP MEA	96293	Costello, Stephen V Si	WAYBACK BURGERS	3.72728E+11	18421228-07-DEC-22	35.88	10078144.220996101	NY
ORU	11/12/2022	11/14/2022	26510029-10078144.2209961016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	SLEEP INN	21-8036059528	18421228-07-DEC-22	1,226.40	10078144.220996101	NY
ORU	11/14/2022	11/15/2022	26509866-10078148.2209971016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	SHERATON	21-8037749879	18421228-07-DEC-22	2,938.65	10078148.220997101	RECO
ORU	11/14/2022	11/15/2022	26510029-10078144.2209961016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	HOLIDAY INN EXPRESS	3.72693E+11	18421228-07-DEC-22	2,317.22	10078144.220996101	NY
ORU	11/14/2022	11/15/2022	26510029-10078144.2209961016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	SHERATON	21-8037749879	18421228-07-DEC-22	10,553.76	10078144.220996101	NY
ORU	11/21/2022	11/23/2022	26509866-10078148.2209971016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	CROWNE PLAZA SUFFERN	3.72783E+11	18421228-07-DEC-22	3,029.76	10078148.220997101	RECO
ORU	11/21/2022	11/23/2022	26510029-10078144.2209961016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2860-CUST SVC - CUST ENERGY SVCS	PROCUREMENT CAR	12630	Tofallos, Christopher	CROWNE PLAZA SUFFERN	3.72783E+11	18421228-07-DEC-22	10,880.97	10078144.220996101	NY
ORU	12/17/2022	12/19/2022	26509866-10078148.2209971016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2850-CORP AFF CORPORATE COMM	MISC SERVICES	96710	Culhane, Lisa M	VAST CONFERENCE	5.80029E+14	18468223-07-JAN-23	204.57	10078148.220997101	RECO
ORU	12/17/2022	12/19/2022	26510029-10078144.2209961016.N	1	PROVIDE STORM COST	2330-ELEC OPS - EASTERN OH OPS	2850-CORP AFF CORPORATE COMM	MISC SERVICES	96710	Culhane, Lisa M	VAST CONFERENCE	5.80029E+14	18468223-07-JAN-23	1,256.62	10078144.220996101	NY
														37,342.80		



RE: Hotel Accrual Charges - November 2022 - Message (HTML)

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RE: Hotel Accrual Charges - November 2022

Tofallos, Christopher C.
To Castro, Corinne T.
Cc Joseph, Maya

Reply Reply All Forward

Wed 12/14/2022 1:09 PM

This message is part of a tracked conversation. Click here to find all related messages or to open the original flagged message.

Hi Corinne

For the November 11th storm here is the breakdown for meals and rooms:

Food - $11,640.32
NY - $9,105.06
NJ - $2,535.26

Rooms - $21,413.02
NY - $16,749.26
NJ - $4,663.76

From: Castro, Corinne T. <castroc@ORU.com>
Sent: Wednesday, December 14, 2022 12:28 PM
To: Tofallos, Christopher C. <TOFALLOSC@oru.com>
Cc: Joseph, Maya <josephma@oru.com>
Subject: FW: Hotel Accrual Charges - November 2022

Hi Chris,

We're working on a submission for partially deferring TS Nicole for RECO, can you please submit a break out of the hotel charges between meals provided at the hotel and lodging? Would this be available to send over today?

Thanks,
Corinne

From: Tofallos, Christopher C. <TOFALLOSC@oru.com>
Sent: Wednesday, November 30, 2022 3:30 PM
To: O&R Monthly Accruals <O&RMonthlyAccruals@coned.com>

Storm #	State
26510029	NY
26509866	RECO

EOE	Category
ACCRUAL CONTRACT SVC FIELD	Accrual
ACCRUAL CONTRACT SVC NONFIELD	Accrual
ACCRUAL MATERIALS AND SUPPLIES	Accrual
ALLOC LABOR RATE DIR SUPP L	Allocated Costs - Labor
ALLOC STORM COST L	Allocated Costs - Labor
ALLOC STORES HANDLING L	Allocated Costs - Labor
ALLOC LABOR RATE DIR SUPP NL	Allocated Costs - Non Labor
ALLOC STORM COST NL	Allocated Costs - Non Labor
ALLOC MINOR ITEMS NL	Allocated Costs - Non Labor
ALLOC STORES HANDLING NL	Allocated Costs - Non Labor
ALLOC LABOR RATE MGT SUPP L	Allocated Costs - Labor
ALLOC LABOR RATE MGT SUPP NL	Allocated Costs - Non Labor
BUILDING MAINTENANCE&REPAIR	FTT
BUILDING MATERIALS	FTT
CONSULTANTS-OTHER	All Other
CONTRACT LABOR	Line (Including Mutual Aid)
CONTRACTOR-HIRED VEHICLES	FTT
CONTRACTOR-PAVING	All Other
CONTRACTOR-TREE TRIMMING	Vegetation Management
CONTRACTOR-TRENCHING	All Other
ELECTRICAL REPAIR&MAINTENANCE	Services (Including Mutual Aid)
EMPLOYEE APPRECIATION AWARD	All Other
EMPLOYEE COMPANY VEHICLE USE	FTT
EMPLOYEE EMP TRAVEL	Employee Expenses
EMPLOYEE EXP BUSINESS MEALS	Employee Expenses
EMPLOYEE EXP LODGING	Employee Expenses
EMPLOYEE EXP MEAL	Employee Expenses
EMPLOYEE EXPENSES-OTHER	Employee Expenses
EMPLOYEE EXP-MEAL ALLOWANCE	Employee Expenses
EMPLOYEE LOCAL TRANSPORTATION	Employee Expenses
EMPLOYEE MILEAGE	Employee Expenses
EMPLOYEE RECOGNITION & AWARDS	Employee Expenses
EMPLOYEE SUPPLIES AND EXPENSES	Employee Expenses
EMPLOYEE TRAINING&DEVELOPMENT	Employee Expenses
ENVIRONMENTAL ASBESTOS REMOVAL	Environmental Services
ENVIRONMENTAL MONITORING	Environmental Services
ENVIRONMENTAL SERVICES	Environmental Services
ENVIRONMENTAL SPILL RESPONSE	Environmental Services
ENVIRONMENTAL STUDIES/TESTING	Environmental Services
ENVIRONMENTAL WASTE DISPOSAL	Environmental Services
FOOD SERVICE	Employee Expenses
FOOD SERVICE-TAXABLE SALES	Employee Expenses
FREIGHT INCOMING	All Other
FUEL-DIESEL	FTT
FUEL PURCHASE	FTT
GUARD SERVICE	FTT
HARDWARE PURCHASES	FTT
HOTEL EXPENSE	FTT
JANITORIAL SUPPLIES&SERVICE	FTT
LABORATORY SERVICE	Environmental Services
LABOR-EXP-MEAL ALLOWANCE	Employee Expenses
LABOR-EXP-SHOE ALLOWANCE	Employee Expenses
LABOR-MGMT-OT	Weekly and Management Labor
LABOR-MGMT-OT-1.5x	Weekly and Management Labor
LABOR-MGMT-OT-COMP TIME EARNED	Weekly and Management Labor
LABOR-WEEKLY-OT	Weekly and Management Labor
LABOR-WEEKLY-OT-1.5x	Weekly and Management Labor
LABOR-WEEKLY-OT-2.0x	Weekly and Management Labor
LABOR-WEEKLY-OT-2.5x	Weekly and Management Labor
LANDSCAPING	Vegetation Management
MAILING SERVICE.	All Other
MAINTENANCE CONTRACTS	Line (Including Mutual Aid)
MAINTAIN,INSPECT,REPAIR-OTHER	All Other
MEALS AND ENTERTAINMENT	Employee Expenses
MISC BILLING	All Other
MISC MATERIAL&SUPPLIES	Materials and Supplies
MISC SERVICES	All Other
MISC TRANSFERS NO BURDEN	Line (Including Mutual Aid)
OFFICE SUPPLIES&EQUIPMENT	All Other
OFFICE TEMPORARIES.	All Other
OTHER LABOR	Weekly and Management Labor
PERMITS, LICENSES & FEES	All Other
PETROLEUM & PETROLEUM PRODUCT	All Other
POSTAGE.	All Other
PROCUREMENT CARD PURCHASES	All Other
PROGRAMMING SERVICES	FTT
RENTAL-OTHER	All Other
RENTALS	FTT
SANITATION SERVICES	FTT
SERVICE	Services (Including Mutual Aid)

SERVICE CONTRACTS	Services (Including Mutual Aid)
SNOW REMOVAL SERVICES	FTT
SOFTWARE-CUSTOM.	FTT
SUBSTATION PARTS&SERVICE	All Other
TELECOMMUNICATIONS PARTS&SRVC	FTT
TRANSFORMERS & PROTECTORS-ALL	All Other
TRANSPORTATION	FTT
VEHICLE PARTS	FTT
VEHICLE SERVICES	FTT
EMPLOYEE EMP TELEPHONE	Employee Expenses
Grand Total	

All Bright Electric (A Division of Fran Corp)	Other Contractors	
BSB CONSTRUCTION INC	Environmental Spill	Contractors
Direct Weekly Overtime	Labor	
E-J Electric (Clives Crews)	Other Contractors	
E-J ELECTRIC T&D LLC	Other Contractors	
Elecnor Hawkeye LLC	Line Contractors	
Environmental Spill Contractors	Other Contractors	
FRAN CORP DBA ALL BRIGHT ELECTRIC	Other Contractors	
Greys Line Contractor	Line Contractors	
MICHAEL GRAY DBA GRAYS POWER SUPPLY LLC	Line Contractors	
Nelson Tree Contractor	Tree Contractors	
NELSON TREE SERVICE LLC	Tree Contractors	
Northline Utilities LLC	Line Contractors	
ONESOURCE RESTORATION LLC	Other Contractors	
PAYMENTECH INC	P-Card Purchases	
P-Card Purchases	P-Card Purchases	
QUESTLINE INC	All Other	MAILING SERVICE.
Site Safety Contractors - Industrial Staffing Local 17	Other Contractors	
Site Safety Contractors - Industrial Staffing Local 754	Other Contractors	
Tempest Energy	Line Contractors	
UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIV	Guard Service	

ACCRUAL CONTRACT SVC FIELD	
ACCRUAL CONTRACT SVC NONFIELD	
LABOR-EXP-MEAL ALLOWANCE	Meals for Company Locations
LABOR-MGMT-OT	Management Overtime
LABOR-WEEKLY-OT-1.5x	Direct Weekly Overtime
LABOR-WEEKLY-OT-2.0x	Direct Weekly Overtime
LABOR-WEEKLY-OT-2.5x	Direct Weekly Overtime
TRANSFORMERS & PROTECTORS-ALL	All Other
EMPLOYEE LOCAL TRANSPORTATION	Mileage/Tolls
EMPLOYEE EXP MEAL	Employee Meals
MISC MATERIAL&SUPPLIES	All Other

Cost Category	Transaction Source	Expenditure Category	Expenditure Type	Fiscal Period	Fiscal Year	Supplier Name	PO Number	Invoice Number	Actual Dollars	Section Code	Section Name	Provider Section Code	Provider Section Name	Project Number	Project Name Only	Task Number	Expenditure Item date	Category	State
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Jan	2023	Unspecified			3364.99	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/31/2023	Allocated Costs - Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	22-Nov	2022	Unspecified			(21,170.44)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	11/30/2022	Allocated Costs - Labor	RECCD
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	22-Nov	2022	Unspecified			-22816.74	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/30/2022	Allocated Costs - Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	22-Dec	2022	Unspecified			-1375.78	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Allocated Costs - Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Jan	2023	Unspecified			40,110.25	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/31/2023	Allocated Costs - Non Labor	RECCD
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Jan	2023	Unspecified			142527.3	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/31/2023	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Mar	2023	Unspecified			36,064.00	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	3/31/2023	Allocated Costs - Non Labor	RECCD
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Mar	2023	Unspecified			84618.82	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	3/31/2023	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Apr	2023	Unspecified			20,832.51	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	4/30/2023	Allocated Costs - Non Labor	RECCD
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Apr	2023	Unspecified			74573.19	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	4/30/2023	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Jun	2023	Unspecified			-10464.3	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	6/30/2023	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	22-Nov	2022	Unspecified			(1,081,647.92)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	11/30/2022	Allocated Costs - Non Labor	RECCD
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	22-Nov	2022	Unspecified			-366459.32	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/30/2022	Allocated Costs - Non Labor	NY
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	22-Dec	2022	Unspecified			182,119.68	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/31/2022	Allocated Costs - Non Labor	RECCD
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	22-Dec	2022	Unspecified			846098.85	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Allocated Costs - Non Labor	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	23-Jan	2023	Vincent Spinella	ER18034775		25.55	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	23-Jan	2023	Vincent Spinella	ER18034775		15.17	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	23-Mar	2023	Freddy M Quinonez Sr.	ER18138039		41.46	2330	ELEC OPS - EASTERN OH OPS	2760	ELEC OPS EQUIPMENT TECH	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	23-Mar	2023	Freddy M Quinonez Sr.	ER18138039		40.18	2330	ELEC OPS - EASTERN OH OPS	2790	ELEC OPS EQUIPMENT TECH	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Nov	2022	Jeffrey DeGraw	ER17685773		21.89	2330	ELEC OPS - EASTERN OH OPS	2400	SUPP OPS - FINANCIAL SVCS	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/11/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Nov	2022	Jennifer A Wiehrle	ER17831785		70.85	2330	ELEC OPS - EASTERN OH OPS	2610	CUST SVC - CUSTOMER METER OPS	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Nov	2022	Thomas J Zoda	ER17692278		20	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Nov	2022	Vivian Winters	ER17352773		41.63	2330	ELEC OPS - EASTERN OH OPS	2650	PROJ MGT PROJECT MANAGEMENT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Dec	2022	John Tobin	ER17844782		43.75	2330	ELEC OPS - EASTERN OH OPS	2970	CTRL CTR OPS - DIST CONTROL CTR	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Dec	2022	Lawrence C Gaffney	ER17881776		22	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/11/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Dec	2022	Michael A Curran	ER17678776		25	2330	ELEC OPS - EASTERN OH OPS	2650	PROJ MGT PROJECT MANAGEMENT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/11/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Dec	2022	Shivani Malhotra	ER17147763		16.85	2330	ELEC OPS - EASTERN OH OPS	2310	ELEC OPS - ELECTRIC OPS STAFF	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/11/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Employee Expense	EMPLOYEE EXP MEAL	22-Dec	2022	Shivani Malhotra	ER17147763		12.58	2330	ELEC OPS - EASTERN OH OPS	2310	ELEC OPS - ELECTRIC OPS STAFF	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	23-Jan	2023	Vincent Spinella	ER18034775		26.25	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	23-Jan	2023	Vincent Spinella	ER18034775		26.25	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Nov	2022	Daniel J Callaghan	ER17676775		9.38	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Nov	2022	Daniel J Callaghan	ER17676775		15.63	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Nov	2022	Faye K Birt	ER17836778		43.08	2330	ELEC OPS - EASTERN OH OPS	2890	L&I TRAINING-O&R	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/11/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Nov	2022	Vivian Winters	ER17352773		59.91	2330	ELEC OPS - EASTERN OH OPS	2650	PROJ MGT PROJECT MANAGEMENT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/11/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Nov	2022	Vivian Winters	ER17352773		3.45	2330	ELEC OPS - EASTERN OH OPS	2650	PROJ MGT PROJECT MANAGEMENT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Dec	2022	John Tobin	ER17844782		8.75	2330	ELEC OPS - EASTERN OH OPS	2970	CTRL CTR OPS - DIST CONTROL CTR	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Dec	2022	Michael A Curran	ER17678776		18.75	2330	ELEC OPS - EASTERN OH OPS	2650	PROJ MGT PROJECT MANAGEMENT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Dec	2022	Michael A Curran	ER17678776		22.78	2330	ELEC OPS - EASTERN OH OPS	2650	PROJ MGT PROJECT MANAGEMENT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Dec	2022	Shivani Malhotra	ER17147763		3	2330	ELEC OPS - EASTERN OH OPS	2310	ELEC OPS - ELECTRIC OPS STAFF	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP EXPENSE	Other	EMPLOYEE LOCAL TRANSPORTATION	22-Dec	2022	Shivani Malhotra	ER17147763		6	2330	ELEC OPS - EASTERN OH OPS	2310	ELEC OPS - ELECTRIC OPS STAFF	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses	NY
OWIP	AP INVOICE	Accounts Payable	CONTRACT LABOR	22-Dec	2022	ONESOURCE RESTORATION LLC	ORU-22DAT-148		15,399.70	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/19/2022	Line (Including Mutual Aid)	RECCD
OWIP	AP INVOICE	Accounts Payable	CONTRACT LABOR	22-Dec	2022	ONESOURCE RESTORATION LLC	ORU-22DAT-148		7,699.85	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/19/2022	Line (Including Mutual Aid)	NY
OWIP	AP INVOICE	Accounts Payable	MISC SERVICES	23-Jan	2023	PAYMENTECH INC	18468223-07-JAN-23		204.57	2330	ELEC OPS - EASTERN OH OPS	2850	CORP AFF CORPORATE COMM	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/7/2023	All Other	RECCD
OWIP	AP INVOICE	Accounts Payable	MISC SERVICES	23-Jan	2023	PAYMENTECH INC	18468223-07-JAN-23		1256.62	2330	ELEC OPS - EASTERN OH OPS	2850	CORP AFF CORPORATE COMM	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/7/2023	All Other	NY
OWIP	AP INVOICE	Accounts Payable	PROCUREMENT CARD PURCHASES	22-Dec	2022	PAYMENTECH INC	18421228-07-DEC-22		7,302.48	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/7/2022	All Other	RECCD
OWIP	AP INVOICE	Accounts Payable	PROCUREMENT CARD PURCHASES	22-Dec	2022	PAYMENTECH INC	18421228-07-DEC-22		28543.25	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/7/2022	All Other	NY
OWIP	AP INVOICE	Employee Expense	EMPLOYEE EXP MEAL	22-Dec	2022	PAYMENTECH INC	18421228-07-DEC-22		35.88	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/7/2022	Employee Expenses	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Jan	2023	FRAN CORP DBA ALL BRIGHT ELECTRIC	13485		137.43	2330	ELEC OPS - EASTERN OH OPS	2820	EHS&Q ENVIRON HEALTHSAFETY&QA	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/17/2023	Line (Including Mutual Aid)	RECCD
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Jan	2023	FRAN CORP DBA ALL BRIGHT ELECTRIC	13485		472.27	2330	ELEC OPS - EASTERN OH OPS	2820	EHS&Q ENVIRON HEALTHSAFETY&QA	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/17/2023	Line (Including Mutual Aid)	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	22-Dec	2022	E-J ELECTRIC T&D LLC	IV2205041002		535.92	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/16/2022	Line (Including Mutual Aid)	RECCD
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	22-Dec	2022	E-J ELECTRIC T&D LLC	IV2205041002		1841.58	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/16/2022	Line (Including Mutual Aid)	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864213-11-12-2022		373.84	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/15/2023	Vegetation Management	RECCD
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864214-11-12-2022		313.77	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/15/2023	Vegetation Management	RECCD
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864215-11-12-2022		457.6	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/15/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864216-11-12-2022		42.66	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/15/2023	Vegetation Management	RECCD
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864220-11-12-2022		1,304.69	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/15/2023	Vegetation Management	RECCD
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864221-11-12-2022		3973.56	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/15/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864232-11-12-2022		192.85	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/14/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864233-11-12-2022		79.2	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/14/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	864235-11-12-2022		197.43	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/14/2023	Vegetation Management	NY
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	22-Dec	2022	UNIVERSAL PROTECTION SERVICE LLC DBA ALL	13526343		6.76	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/5/2022	FTT	RECCD
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	22-Dec	2022	UNIVERSAL PROTECTION SERVICE LLC DBA ALL	13526343		27.03	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/5/2022	FTT	NY
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	22-Dec	2022	UNIVERSAL PROTECTION SERVICE LLC DBA ALL	13526344		12.47	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/5/2022	FTT	RECCD
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	22-Dec	2022	UNIVERSAL PROTECTION SERVICE LLC DBA ALL	13526344		49.89	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/5/2022	FTT	NY
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	22-Dec	2022	UNIVERSAL PROTECTION SERVICE LLC DBA ALL	13526345		18.75	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/5/2022	FTT	RECCD
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	22-Dec	2022	UNIVERSAL PROTECTION SERVICE LLC DBA ALL	13526345		74.83	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/5/2022	FTT	NY
OWIP	AP NRTAX	Accounts Payable	MISC SERVICES	22-Dec	2022	FRAN CORP DBA ALL BRIGHT ELECTRIC	13490		481.57	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/5/2022	All Other	RECCD
OWIP	AP NRTAX	Accounts Payable	MISC SERVICES	22-Dec	2022	FRAN CORP DBA ALL BRIGHT ELECTRIC	13490		346.15	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/5/2022	All Other	NY
OWIP	AP NRTAX	Accounts Payable	SERVICE CONTRACTS	22-Dec	2022	BSB CONSTRUCTION INC	5683		418.75	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/5/2022	Services (Including Mutual Aid)	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			(772,404.05)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/31/2022	Accrual	RECCD
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			747,358.81	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/28/2023	Accrual	RECCD
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			-2626194.8	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			2568341.94	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/28/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			(747,358.81)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/28/2023	Accrual	RECCD
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			36,064.00	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	2/25/2023	Accrual	RECCD
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			-2568341.94	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/28/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			123936	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	2/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Mar	2023	Unspecified			(36,064.00)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	2/25/2023	Accrual	RECCD
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Mar	2023	Unspecified			-123936	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	2/25/2023	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	22-Nov	2022	Unspecified			1,062,438.04	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	100781A4.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	11/26/2022	Accrual	RECCD
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	22-Nov	2022	Unspecified			362036.66	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	100781A4.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022	Accrual	NY
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	22-Nov	2022	Unspecified			1,640.91	2330	ELEC OPS - EASTERN OH OPS	2820	EHS&Q ENVIRON HE

OWP	Labor Distribution	Labor	LABOR-WEEKLY-ST-EXCUSED	22-Nov	2022	Unspecified		1479.84	2330	ELEC OPS - EASTERN OH OPS	2640	ELEC OPS - EHV LINE OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/19/2022		#N/A	NY				
OWP	Labor Distribution	Labor	LABOR-WEEKLY-ST-EXCUSED	22-Nov	2022	Unspecified		905.14	2330	ELEC OPS - EASTERN OH OPS	2800	ELEC OPS - ELEC OPS NORTHERN TS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022		#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-MGMT-ST	23-Jan	2023	Unspecified		-426.52	2330	ELEC OPS - EASTERN OH OPS	2420	PROJ MGT UTILITY OF THE FUTURE	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1			#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-MGMT-ST	23-Jan	2023	Unspecified		-32.53	2330	ELEC OPS - EASTERN OH OPS	2580	ELEC ENG - SUBST & TRANSMISSION ENGR	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1			#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-MGMT-ST	23-Jan	2023	Unspecified		-827.69	2330	ELEC OPS - EASTERN OH OPS	2590	CUST SVC - CUSTOMER ASSISTANCE	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1			#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-MGMT-ST	23-Jan	2023	Unspecified		-1764.63	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1			#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-MGMT-ST	23-Jan	2023	Unspecified		-346.15	2330	ELEC OPS - EASTERN OH OPS	2890	L&I TRAINING-O&R	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1			#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-MGMT-ST-COMP TIME TAKEN	22-Dec	2022	Unspecified		-135.51	2330	ELEC OPS - EASTERN OH OPS	2660	CUST SVC - METER READING	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1			#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-MGMT-ST-EXCUSED	22-Dec	2022	Unspecified		-425.38	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1			#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-WEEKLY-ST-EXCUSED	22-Nov	2022	Unspecified		-1448.17	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022		#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-WEEKLY-ST-EXCUSED	22-Nov	2022	Unspecified		-1479.84	2330	ELEC OPS - EASTERN OH OPS	2640	ELEC OPS - EHV LINE OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022		#N/A	NY				
OWP	Labor WebADI	Labor	LABOR-WEEKLY-ST-EXCUSED	22-Nov	2022	Unspecified		-905.14	2330	ELEC OPS - EASTERN OH OPS	2800	ELEC OPS - ELEC OPS NORTHERN TS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022		#N/A	NY				
OWP	PA Balanced Jt WebADI	Accounts Payable	PROCUREMENT CARD PURCHASES	23-Apr	2023	Unspecified		645.22	2330	ELEC OPS - EASTERN OH OPS	0	UNASSIGNABLE	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	4/28/2023	All Other		RECO				
OWP	PA Balanced Jt WebADI	Allocated Cost Labor	ALLOC STORES HANDLING L	22-Dec	2022	Unspecified		-1114.32	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Allocated Costs - Labor		NY				
OWP	PA Balanced Jt WebADI	Allocated Cost Non Labor	ALLOC MINOR ITEMS NL	22-Dec	2022	Unspecified		-629.13	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Allocated Costs - Non Labor		NY				
OWP	PA Balanced Jt WebADI	Allocated Cost Non Labor	ALLOC STORES HANDLING NL	22-Dec	2022	Unspecified		-2074.93	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022	Allocated Costs - Non Labor		NY				
OWP	PA Balanced Jt WebADI	Other	EMPLOYEE LOCAL TRANSPORTATION	23-Jan	2023	Unspecified		47	2330	ELEC OPS - EASTERN OH OPS	9909	OR SHARED SERVICES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/28/2023	Employee Expenses		NY				
OWP	PA Balanced Jt WebADI	Other	EMPLOYEE LOCAL TRANSPORTATION	23-Apr	2023	Unspecified		85.15	2330	ELEC OPS - EASTERN OH OPS	9909	OR SHARED SERVICES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	4/28/2023	Employee Expenses		NY				
OWP	PA Balanced Jt WebADI	Other	MISC TRANSFER	23-Mar	2023	Unspecified		-388.46	2330	ELEC OPS - EASTERN OH OPS	2630	IT O&R OPS SYSTEMS SUPPORT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	3/25/2023		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	MISC TRANSFER	23-Mar	2023	Unspecified		-460.61	2330	ELEC OPS - EASTERN OH OPS	2690	IT ENG TELECOMMUNICATIONS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	3/25/2023		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	MISC TRANSFER	23-Apr	2023	Unspecified		-388.46	2330	ELEC OPS - EASTERN OH OPS	2630	IT O&R OPS SYSTEMS SUPPORT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	4/29/2023		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	MISC TRANSFER	23-Apr	2023	Unspecified		-460.61	2330	ELEC OPS - EASTERN OH OPS	2690	IT ENG TELECOMMUNICATIONS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	4/29/2023		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	MISC TRANSFER	23-Jun	2023	Unspecified		-388.46	2330	ELEC OPS - EASTERN OH OPS	2630	IT O&R OPS SYSTEMS SUPPORT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	6/24/2023		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	MISC TRANSFER	23-Jun	2023	Unspecified		-460.61	2330	ELEC OPS - EASTERN OH OPS	2690	IT ENG TELECOMMUNICATIONS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	6/24/2023		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	Storm - Pre-Staging & Mob Exd	22-Nov	2022	Unspecified		-100000	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	Storm - PreStg&Mob Cst Sharing	23-Mar	2023	Unspecified		40084.61	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	3/25/2023		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	Storm - PreStg&Mob Cst Sharing	23-Jun	2023	Unspecified		11313.37	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	6/24/2023		#N/A	NY				
OWP	PA Balanced Jt WebADI	Other	Storm - PreStg&Mob Cst Sharing	22-Dec	2022	Unspecified		-220270.4	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/31/2022		#N/A	NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Jan	2023	NORTHLINE UTILITIES LLC	2162761	(51,391.20)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/25/2023	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Jan	2023	NORTHLINE UTILITIES LLC	2162761	-176608.8	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/25/2023	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Jan	2023	NORTHLINE UTILITIES LLC	2166036	15,293.33	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/25/2023	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Jan	2023	NORTHLINE UTILITIES LLC	2166036	52556.39	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/25/2023	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Feb	2023	MICHAEL GRAY DBA GRAYS POW	2166829	711,294.81	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	2/10/2023	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Feb	2023	MICHAEL GRAY DBA GRAYS POW	2166829	2444405.34	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	2/10/2023	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Apr	2023	ELECNOR HAWKEYE LLC	2162748	(29,752.80)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	4/20/2023	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Apr	2023	ELECNOR HAWKEYE LLC	2162748	(102,247.20)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	4/20/2023	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Apr	2023	ELECNOR HAWKEYE LLC	2170845	8,275.07	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	4/20/2023	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	23-Apr	2023	ELECNOR HAWKEYE LLC	2170845	28,437.73	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	4/20/2023	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	22-Dec	2022	E-J ELECTRIC T&D LLC	2164441	6,849.85	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/19/2022	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	22-Dec	2022	E-J ELECTRIC T&D LLC	2164441	28539.83	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/19/2022	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	22-Dec	2022	ELECNOR HAWKEYE LLC	2162748	29,752.80	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/1/2022	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	22-Dec	2022	ELECNOR HAWKEYE LLC	2162748	102,247.20	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/1/2022	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	22-Dec	2022	FRAN CORP DBA ALL BRIGHT ELEC	2164012	1,640.91	2330	ELEC OPS - EASTERN OH OPS	2820	EHS&Q ENVIRON HEALTH&SAFETY&QA	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/8/2022	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	22-Dec	2022	FRAN CORP DBA ALL BRIGHT ELEC	2164012	5639.09	2330	ELEC OPS - EASTERN OH OPS	2820	EHS&Q ENVIRON HEALTH&SAFETY&QA	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/8/2022	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	22-Dec	2022	NORTHLINE UTILITIES LLC	2162761	51,391.20	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/1/2022	Line (Including Mutual Aid)		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACT LABOR	22-Dec	2022	NORTHLINE UTILITIES LLC	2162761	176608.8	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/1/2022	Line (Including Mutual Aid)		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	2165271	42220.5	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/9/2023	Vegetation Management		NY				
OWP	PO RECEIPT	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	2165272	25,045.24	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/9/2023	Vegetation Management		RECO				
OWP	PO RECEIPT	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Jan	2023	NELSON TREE SERVICE LLC	2165274	15623.96	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/9/2023	Vegetation Management		NY				
OWP	PO RECEIPT	Accounts Payable	GUARD SERVICE	22-Nov	2022	UNIVERSAL PROTECTION SERVICE	2163032	452.89	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	11/18/2022	FTT		RECO				
OWP	PO RECEIPT	Accounts Payable	GUARD SERVICE	22-Nov	2022	UNIVERSAL PROTECTION SERVICE	2163032	1811.57	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/18/2022	FTT		NY				
OWP	PO RECEIPT	Accounts Payable	MAILING SERVICE.	23-Jan	2023	QUESTLINE INC	2164776	809.68	2330	ELEC OPS - EASTERN OH OPS	2850	CORP AFF CORPORATE COMM	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	1/20/2023	All Other		RECO				
OWP	PO RECEIPT	Accounts Payable	MAILING SERVICE.	23-Jan	2023	QUESTLINE INC	2164776	809.68	2330	ELEC OPS - EASTERN OH OPS	2850	CORP AFF CORPORATE COMM	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	1/20/2023	All Other		NY				
OWP	PO RECEIPT	Accounts Payable	MISC SERVICES	22-Dec	2022	FRAN CORP DBA ALL BRIGHT ELEC	2163686	5,749.92	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	12/2/2022	All Other		RECO				
OWP	PO RECEIPT	Accounts Payable	MISC SERVICES	22-Dec	2022	FRAN CORP DBA ALL BRIGHT ELEC	2163686	20650.08	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/2/2022	All Other		NY				
OWP	PO RECEIPT	Accounts Payable	SERVICE CONTRACTS	22-Dec	2022	BSB CONSTRUCTION INC	2163803	5000	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/5/2022	Services (Including Mutual Aid)		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		66	2330	ELEC OPS - EASTERN OH OPS	2120	ELEC ENG - DESIGN DOCUMENT	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		330.00	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26509866	10078148.2209971016.NEW JERSEY STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		RECO				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		1100	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		110	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/19/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		770	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		242	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/19/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		748	2330	ELEC OPS - EASTERN OH OPS	2350	ELEC OPS - WESTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		44	2330	ELEC OPS - EASTERN OH OPS	2350	ELEC OPS - WESTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/19/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		132	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		22	2330	ELEC OPS - EASTERN OH OPS	2480	FACILITIES - FACILITIES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		264	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		88	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/19/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		990	2330	ELEC OPS - EASTERN OH OPS	2590	CUST SVC - CUSTOMER ASSISTANCE	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		44	2330	ELEC OPS - EASTERN OH OPS	2590	CUST SVC - CUSTOMER ASSISTANCE	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		242	2330	ELEC OPS - EASTERN OH OPS	2600	FACIL - TRANSPORTATION	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		132	2330	ELEC OPS - EASTERN OH OPS	2610	CUST SVC - CUSTOMER METER OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		352	2330	ELEC OPS - EASTERN OH OPS	2640	ELEC OPS - EHV LINE OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		220	2330	ELEC OPS - EASTERN OH OPS	2640	ELEC OPS - EHV LINE OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/19/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		132	2330	ELEC OPS - EASTERN OH OPS	2660	CUST SVC - METER READING	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		132	2330	ELEC OPS - EASTERN OH OPS	2800	ELEC OPS - ELEC OPS NORTHERN TS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		44	2330	ELEC OPS - EASTERN OH OPS	2800	ELEC OPS - ELEC OPS NORTHERN TS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/19/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		88	2330	ELEC OPS - EASTERN OH OPS	2970	CTRL CTR OPS- DIST CONTROL CTR	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Peoplesoft	Employee Expense	LABOR-EXP-MEAL ALLOWANCE	22-Nov	2022	Unspecified		154	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/12/2022	Employee Expenses		NY				
OWP	Use Tax	Accounts Payable	MISC MATERIALS&SUPPLIES	22-Nov	2022	Unspecified		1754.61	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022	Materials and Supplies		NY				
OWP	Use Tax	Accounts Payable	TRANSFORMERS & PROTECTORS-ALL	22-Nov	2022	Unspecified		226.88	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022	All Other		NY				
OWP	XXCED Stores Overhead	Allocated Cost Labor	ALLOC STORES HANDLING L	22-Nov	2022	Unspecified		1114.32	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	12/26/2022	Allocated Costs - Labor		NY				
OWP	XXCED Stores Overhead	Allocated Cost Non Labor	ALLOC MINOR ITEMS NL	22-Nov	2022	Unspecified		629.13	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022	Allocated Costs - Non Labor		NY				
OWP	XXCED Stores Overhead	Allocated Cost Non Labor	ALLOC STORES HANDLING NL	22-Nov	2022	Unspecified		2074.93	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES	26510029	10078144.2209961016.NEW YORK STORM #16 STARTED XX/XX/22	1	11/26/2022	Allocated Costs - Non Labor		NY				
OWP	XXCED Walkups-3	Accounts Payable	MISC MATERIALS&SUPPLIES	22-Nov	2022	Unspecified		20950.57	2330	ELEC OPS - EASTERN OH OPS	2490	SUPPLY - STORES

Updated thru July 2023

ROCKLAND ELECTRIC COMPANY
SUMMARY OF STORM #19 MOBILIZATION
12/22/22 - TS ELLIOTT

Line Contractors		
Elecnor Hawkeye LLC	$	56,647.68
Northline Utilities LLC	$	24,212.07
Hydrovac Excavating Inc	$	2,078.98
Compass Creek Consulting Inc	$	21,106.47
Total Line Contractors	**$**	**104,045.20**
Tree Contractors		
Nelson Tree Service LLC	$	28,371.42
JAFLO INC	$	-
CN UTILITY CONSULTING INC	$	-
Total Tree Contractors	**$**	**28,371.42**
Other Contractors		
Osmose Utilities Services Inc	$	9,514.24
Fran Corp DBA All Bright Electric	$	74,402.75
E-J Electric T&D LLC	$	29,050.12
UtilityPower LLC	$	45,501.07
Haugland Energy Group LLC	$	243,201.12
Southern Power & Lighting LLC	$	10,929.68
Clean Harbors Environmental Services Inc	$	-
Total Other Contractors	**$**	**412,598.98**
Labor		
Management Overtime	$	11,530.28
Direct Weekly Overtime	$	69,389.05
Total Tree Contractors	**$**	**80,919.33**
Other		
Meals for Company Locations	$	9,320.42
Hotel Costs for Mutual Assistance	$	14,616.24
Guard Service	$	1,040.05
Mileage/Tolls	$	-
Employee Meals	$	-
P-Card Purchases	$	879.07
Supplies	$	-
All Other	$	532.27
Total Other	**$**	**26,388.05**
TOTAL	**$**	**652,322.98**
check	*$*	*-*

Original submitted Apr 2023

ROCKLAND ELECTRIC COMPANY
SUMMARY OF STORM #19 MOBILIZATION
12/22/22 - TS ELLIOTT

Line Contractors		
Elecnor Hawkeye LLC	$	56,647.68
Northline Utilities LLC	$	12,747.97
Hydrovac Excavating Inc	$	2,078.98
Compass Creek Consulting Inc	$	21,106.47
Total Line Contractors	**$**	**92,581.10**
Tree Contractors		
Nelson Tree	$	28,371.42
JAFLO INC	$	-
CN UTILITY CONSULTING INC	$	-
Total Tree Contractors	**$**	**28,371.42**
Other Contractors		
Osmose	$	-
Fran Corp DBA All Bright Electric	$	74,402.75
E-J Electric T&D LLC	$	29,050.12
UtilityPower LLC	$	45,501.07
Haugland Energy Group LLC	$	224,925.89
Southern Power & Lighting LLC	$	10,929.68
Clean Harbors Environmental Services Inc		
Total Other Contractors	**$**	**384,809.51**
Labor		
Management Overtime	$	11,530.28
Direct Weekly Overtime	$	69,389.05
Total Tree Contractors	**$**	**80,919.33**
Other		
Meals for Company Locations	$	9,320.42
Hotel Costs for Mutual Assistance	$	15,482.03
Guard Service	$	1,040.05
Mileage/Tolls	$	-
Employee Meals	$	-
P-Card Purchases	$	181.85
Supplies	$	-
All Other	$	532.27
Total Other	**$**	**26,556.62**
TOTAL	**$**	**613,237.98**
check	*$*	*(22,778.45)*

Original

ROCKLAND ELECTRIC COMPANY
SUMMARY OF STORM #19 MOBILIZATION
12/22/22 - TS ELLIOTT

Line Contractors			
Elecnor Hawkeye LLC	$	-	
Northline Utilities LLC	$	11,464.10	Additional $ posted in April 2023
Hydrovac Excavating Inc	$	-	
Compass Creek Consulting Inc	$	-	
Total Line Contractors	**$**	**11,464.10**	
Tree Contractors			
Nelson Tree	$	-	
JAFLO INC	$	-	
CN UTILITY CONSULTING INC	$	-	
Total Tree Contractors	**$**	**-**	
Other Contractors			
Osmose	$	9,514.24	Not originally listed from accruals
All Bright	$	-	
E-J Electric (Clives Crews)	$	-	
Utility Power	$	-	
Haugland Energy Group LLC	$	18,275.23	AP NRTAX posted May 2023
Southern Power & Lighting LLC	$	-	
Clean Harbors Environmental Services Inc	$	-	
Total Other Contractors	**$**	**27,789.47**	
Labor			
Management Overtime	$	-	
Direct Weekly Overtime	$	-	
Total Tree Contractors	**$**	**-**	
Other			
Meals for Company Locations	$	0.00	
Hotel Costs for Mutual Assistance	$	(865.79)	
Guard Service	$	-	
Mileage/Tolls	$	-	
Employee Meals	$	-	
P-Card Purchases	$	697.22	
Supplies	$	-	
All Other	$	-	
Total Other	**$**	**(168.57)**	
TOTAL	**$**	**39,085.00**	
check	*$*	*22,778.45*	

Updated thru July 2023

ORANGE AND ROCKLAND UTILITIES
SUMMARY OF STORM #19 MOBILIZATION
12/22/22 - TS ELLIOTT

Line Contractors		
Elecnor Hawkeye LLC	$	194,673.02
Northline Utilities LLC	$	83,206.17
Hydrovac Excavating Inc	$	12,830.77
Compass Creek Consulting Inc	$	72,533.59
Total Line Contractors	**$**	**363,243.55**
Tree Contractors		
Nelson Tree Service LLC	$	57,129.30
JAFLO INC	$	18,083.46
CN UTILITY CONSULTING INC	$	1,050.68
Total Tree Contractors	**$**	**76,263.44**
Other Contractors		
Osmose Utilities Services Inc	$	28,542.73
Fran Corp DBA All Bright Electric	$	258,853.70
E-J Electric T&D LLC	$	99,832.46
UtilityPower LLC	$	156,367.01
Haugland Energy Group LLC	$	835,774.56
Southern Power & Lighting LLC	$	37,560.47
Clean Harbors Environmental Services Inc	$	2,814.25
Total Other Contractors	**$**	**1,419,745.18**
Labor		
Management Overtime	$	73,697.11
Direct Weekly Overtime	$	313,992.01
Total Tree Contractors	**$**	**387,689.12**
Other		
Meals for Company Locations	$	39,115.89
Hotel Costs for Mutual Assistance	$	52,492.31
Guard Service	$	4,160.27
Mileage/Tolls	$	523.43
Employee Meals	$	307.19
P-Card Purchases	$	6,560.44
Supplies	$	24,521.20
All Other	$	273.90
Total Other	**$**	**127,954.63**
TOTAL	**$**	**2,374,895.92**
check	$	-

Original submitted Apr 2023

ORANGE AND ROCKLAND UTILITIES
SUMMARY OF STORM #19 MOBILIZATION
12/22/22 - TS ELLIOTT

Line Contractors		
Elecnor Hawkeye LLC	$	194,673.02
Northline Utilities LLC	$	43,809.15
Hydrovac Excavating Inc	$	12,830.77
Compass Creek Consulting Inc	$	72,533.59
Total Line Contractors	**$**	**323,846.53**
Tree Contractors		
Nelson Tree Service LLC	$	57,129.30
JAFLO INC	$	18,083.46
CN UTILITY CONSULTING INC	$	1,050.68
Total Tree Contractors	**$**	**76,263.44**
Other Contractors		
Osmose	$	-
Fran Corp DBA All Bright Electric	$	258,853.70
E-J Electric T&D LLC	$	99,832.46
UtilityPower LLC	$	156,367.01
Haugland Energy Group LLC	$	772,970.68
Southern Power & Lighting LLC	$	37,560.47
Clean Harbors Environmental Services Inc		
Total Other Contractors	**$**	**1,325,584.32**
Labor		
Management Overtime	$	73,697.11
Direct Weekly Overtime	$	313,992.01
Total Tree Contractors	**$**	**387,689.12**
Other		
Meals for Company Locations	$	12,911.77
Hotel Costs for Mutual Assistance	$	-
Guard Service	$	4,160.27
Mileage/Tolls	$	523.43
Employee Meals	$	307.19
P-Card Purchases	$	2,021.25
Supplies	$	23,577.02
All Other	$	431.35
Total Other	**$**	**43,932.28**
TOTAL	**$**	**2,157,315.69**
check	$	-

Variance

ORANGE AND ROCKLAND UTILITIES
SUMMARY OF STORM #19 MOBILIZATION
12/22/22 - TS ELLIOTT

Line Contractors		
Elecnor Hawkeye LLC	$	-
Northline Utilities LLC	$	39,397.02
Hydrovac Excavating Inc	$	-
Compass Creek Consulting Inc	$	-
Total Line Contractors	**$**	**39,397.02**
Tree Contractors		
Nelson Tree	$	-
JAFLO INC	$	-
CN UTILITY CONSULTING INC	$	-
Total Tree Contractors	**$**	**-**
Other Contractors		
Osmose	$	28,542.73
All Bright	$	-
E-J Electric (Clives Crews)	$	-
Utility Power	$	-
Haugland	$	62,803.88
Southern Power & Light	$	-
Clean Harbors Environmental Services Inc	$	2,814.25
Total Other Contractors	**$**	**94,160.86**
Labor		
Management Overtime	$	-
Direct Weekly Overtime	$	-
Total Tree Contractors	**$**	**-**
Other		
Meals for Company Locations	$	26,204.12
Hotel Costs for Mutual Assistance	$	52,492.31
Guard Service	$	-
Mileage/Tolls	$	-
Employee Meals	$	-
P-Card Purchases	$	4,539.19
Supplies	$	944.18
All Other	$	(157.45)
Total Other	**$**	**84,022.35**
TOTAL	**$**	**217,580.23**
check	$	-

	Sum of Actual Dollars				Grand Total		
	Project Number	Category	Supplier Name	Expenditure Type			
RECO	26727920	Accrual	Unspecified	ACCRUAL CONTRACT SVC FIELD	-	-	
			Unspecified	ACCRUAL CONTRACT SVC NONFIELD	-		
		All Other	Unspecified	PROCUREMENT CARD PURCHASES	22,609.88	P-Card Purchases	22,094.51
			PAYMENTECH INC	MISC SERVICES	181.85	P-Card Purchases	
			FRAN CORP DBA ALL BRIGHT ELECTRIC	MISC SERVICES	20,440.40	Other Contractors	
			QUESTLINE INC	MAILING SERVICE.	659.67	All Other	
		Employee Expenses	Unspecified	LABOR-EXP-MEAL ALLOWANCE	2,024.00	Meals for Company Locations	
		FTT	UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIVERSAL SECURITY SERVICES	GUARD SERVICE	1,040.05	Guard Service	
		Line (Including Mutual Aid)	ELECNOR HAWKEYE LLC	CONTRACT LABOR	56,647.68	Line Contractors	
			NORTHLINE UTILITIES LLC	CONTRACT LABOR	24,212.07	Line Contractors	
			Unspecified	CONTRACT LABOR	(127.40)	All Other	
			HYDROVAC EXCAVATING INC	CONTRACT LABOR	2,078.98	Line Contractors	
			COMPASS CREEK CONSULTING INC	CONTRACT LABOR	21,106.47	Line Contractors	
			SOUTHERN POWER & LIGHTING LLC	CONTRACT LABOR	10,929.68	Other Contractors	
			UTILITYPOWER LLC	CONTRACT LABOR	45,501.07	Other Contractors	
			E-J ELECTRIC T&D LLC	CONTRACT LABOR	29,050.12	Other Contractors	
			FRAN CORP DBA ALL BRIGHT ELECTRIC	CONTRACT LABOR	53,962.35	Other Contractors	
			HAUGLAND ENERGY GROUP LLC	CONTRACT LABOR	243,201.12	Other Contractors	
		Weekly and Management Labor	Unspecified	LABOR-WEEKLY-OT-1.5x	32,543.49	Direct Weekly Overtime	
			Unspecified	LABOR-WEEKLY-OT-2.0x	35,334.82	Direct Weekly Overtime	
			Unspecified	LABOR-MGMT-OT	11,530.28	Management Overtime	
			Unspecified	LABOR-WEEKLY-OT-2.5x	1,510.74	Direct Weekly Overtime	
NY		Vegetation Management	NELSON TREE SERVICE LLC	CONTRACTOR-TREE TRIMMING	28,371.42	Tree Contractors	
		Services (Including Mutual Aid)	OSMOSE UTILITIES SERVICES INC	SERVICE CONTRACTS	9,514.24	Other Contractors	
	26727920 Total				652,322.98		
	26727930	Accrual	Unspecified	ACCRUAL CONTRACT SVC FIELD	-	-	
			Unspecified	ACCRUAL CONTRACT SVC NONFIELD	-		
		All Other	Unspecified	TRANSFORMERS & PROTECTORS-ALL	71.10	All Other	
			Unspecified	MISC SERVICES	(157.44)	All Other	
			Unspecified	PROCUREMENT CARD PURCHASES	81,974.38	P-Card Purchases	80,717.68
			HYDROVAC EXCAVATING INC	MISC SERVICES	2,037.45	Line Contractors	
			PAYMENTECH INC	MISC SERVICES	1,117.11	P-Card Purchases	
			PAYMENTECH INC	PROCUREMENT CARD PURCHASES	1,261.24	P-Card Purchases	
			FRAN CORP DBA ALL BRIGHT ELECTRIC	MISC SERVICES	73,408.97	Other Contractors	
			QUESTLINE INC	MAILING SERVICE.	659.67	All Other	
		Employee Expenses	Unspecified	LABOR-EXP-MEAL ALLOWANCE	12,606.00	Meals for Company Locations	
			Unspecified	EMPLOYEE EXPENSES-OTHER	420.00	All Other	
			Jonathan J Rodriguez	EMPLOYEE EXP BUSINESS MEALS	151.55	Meals for Company Locations	
			Megan Nicole Zakrewski	EMPLOYEE EXP BUSINESS MEALS	106.23	Meals for Company Locations	
			Andrew Richard Farrell	EMPLOYEE EXP MEAL	19.00	Employee Meals	
			Andrew Richard Farrell	EMPLOYEE LOCAL TRANSPORTATION	37.50	Mileage/Tolls	
			Christine Marie Peifer	EMPLOYEE EXP MEAL	80.60	Employee Meals	
			Daniel Thomas Alves	EMPLOYEE EXP MEAL	21.95	Employee Meals	
			Daniel Thomas Alves	EMPLOYEE LOCAL TRANSPORTATION	40.29	Mileage/Tolls	
			Isaac Sangug Lee	EMPLOYEE EXP MEAL	20.00	Employee Meals	
			Brent Terrence Fullum	EMPLOYEE LOCAL TRANSPORTATION	187.50	Mileage/Tolls	
			Christopher Matthew Guest	EMPLOYEE LOCAL TRANSPORTATION	130.63	Mileage/Tolls	
			Benjamin D Brown	EMPLOYEE LOCAL TRANSPORTATION	28.75	Mileage/Tolls	
			Shivani Malhotra	EMPLOYEE LOCAL TRANSPORTATION	5.00	Mileage/Tolls	
			Michael D Colotti	EMPLOYEE EXP BUSINESS MEALS	47.99	Meals for Company Locations	
			James R Valentine	EMPLOYEE EXP MEAL	75.50	Employee Meals	
			James R Valentine	EMPLOYEE LOCAL TRANSPORTATION	93.76	Mileage/Tolls	
			Jeremy Benson Scott	EMPLOYEE EXP MEAL	29.19	Employee Meals	
			Jeremy Benson Scott	EMPLOYEE SUPPLIES AND EXPENSES	91.64	All Other	
			Lionel Leon	EMPLOYEE EXP MEAL	18.05	Employee Meals	
			Lawrence C Gaffney	EMPLOYEE EXP MEAL	42.90	Employee Meals	
			PAYMENTECH INC	FOOD SERVICE	904.14	P-Card Purchases	
		FTT	UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIVERSAL SECURITY SERVICES	GUARD SERVICE	4,160.27	Guard Service	
			Unspecified	CONTRACTOR-HIRED VEHICLES	(111.72)	All Other	
			HYDROVAC EXCAVATING INC	CONTRACTOR-HIRED VEHICLES	1,486.72	Line Contractors	
		Line (Including Mutual Aid)	ELECNOR HAWKEYE LLC	CONTRACT LABOR	194,673.02	Line Contractors	
			NORTHLINE UTILITIES LLC	CONTRACT LABOR	83,206.17	Line Contractors	
			Unspecified	CONTRACT LABOR	(699.35)	All Other	
			HYDROVAC EXCAVATING INC	CONTRACT LABOR	9,306.60	Line Contractors	
			COMPASS CREEK CONSULTING INC	CONTRACT LABOR	72,533.59	Line Contractors	
			SOUTHERN POWER & LIGHTING LLC	CONTRACT LABOR	37,560.47	Other Contractors	
			UTILITYPOWER LLC	CONTRACT LABOR	156,367.01	Other Contractors	
			E-J ELECTRIC T&D LLC	CONTRACT LABOR	99,832.46	Other Contractors	
			FRAN CORP DBA ALL BRIGHT ELECTRIC	CONTRACT LABOR	185,444.73	Other Contractors	
			HAUGLAND ENERGY GROUP LLC	CONTRACT LABOR	835,774.56	Other Contractors	
		Materials and Supplies	Unspecified	MISC MATERIAL&SUPPLIES	4,689.75	Supplies	
			ANIXTER INC	MISC MATERIAL&SUPPLIES	18,629.11	Supplies	
			SID TOOL CO INC DBA MSC INDUSTRIAL SUPPLY CO	MISC MATERIAL&SUPPLIES	375.72	Supplies	
			F & F INDUSTRIAL EQUIPMENT CORP	MISC MATERIAL&SUPPLIES	826.62	Supplies	
		Weekly and Management Labor	Unspecified	LABOR-WEEKLY-OT-1.5x	197,077.98	Direct Weekly Overtime	
			Unspecified	LABOR-WEEKLY-OT-2.0x	113,685.96	Direct Weekly Overtime	
			Unspecified	LABOR-WEEKLY-OT	103.78	Direct Weekly Overtime	
			Unspecified	LABOR-MGMT-OT	73,697.11	Management Overtime	
			Unspecified	LABOR-WEEKLY-OT-2.5x	3,124.29	Direct Weekly Overtime	
		Vegetation Management	CN UTILITY CONSULTING INC	CONTRACTOR-TREE TRIMMING	1,050.68	Tree Contractors	
			JAFLO INC	CONTRACTOR-TREE TRIMMING	18,083.46	Tree Contractors	
			NELSON TREE SERVICE LLC	CONTRACTOR-TREE TRIMMING	57,129.30	Tree Contractors	
		Environmental Services	CLEAN HARBORS ENVIRONMENTAL SERVICES INC	ENVIRONMENTAL SPILL RESPONSE	2,814.25	Other Contractors	
		Services (Including Mutual Aid)	OSMOSE UTILITIES SERVICES INC	SERVICE CONTRACTS	28,542.73	Other Contractors	
	26727930 Total				2,374,895.92		
	Grand Total				3,027,218.90		

NY	#N/A	Unspecified	LABOR-WEEKLY-ST-EXCUSED	0.00
		Unspecified	Storm - Pre-Staging & Mob Excl	-
		Unspecified	LABOR-WEEKLY-PR	-
		Unspecified	LABOR-WEEKLY-ST	(0.00)
		Unspecified	LABOR-MGMT-ST	-

State	RECO

Sum of Amount	Column Labels	
Row Labels	**MISC SERVICES**	**Grand Total**
VAST CONFERENCE	181.85	181.85
Grand Total	**181.85**	**181.85**

State	NY

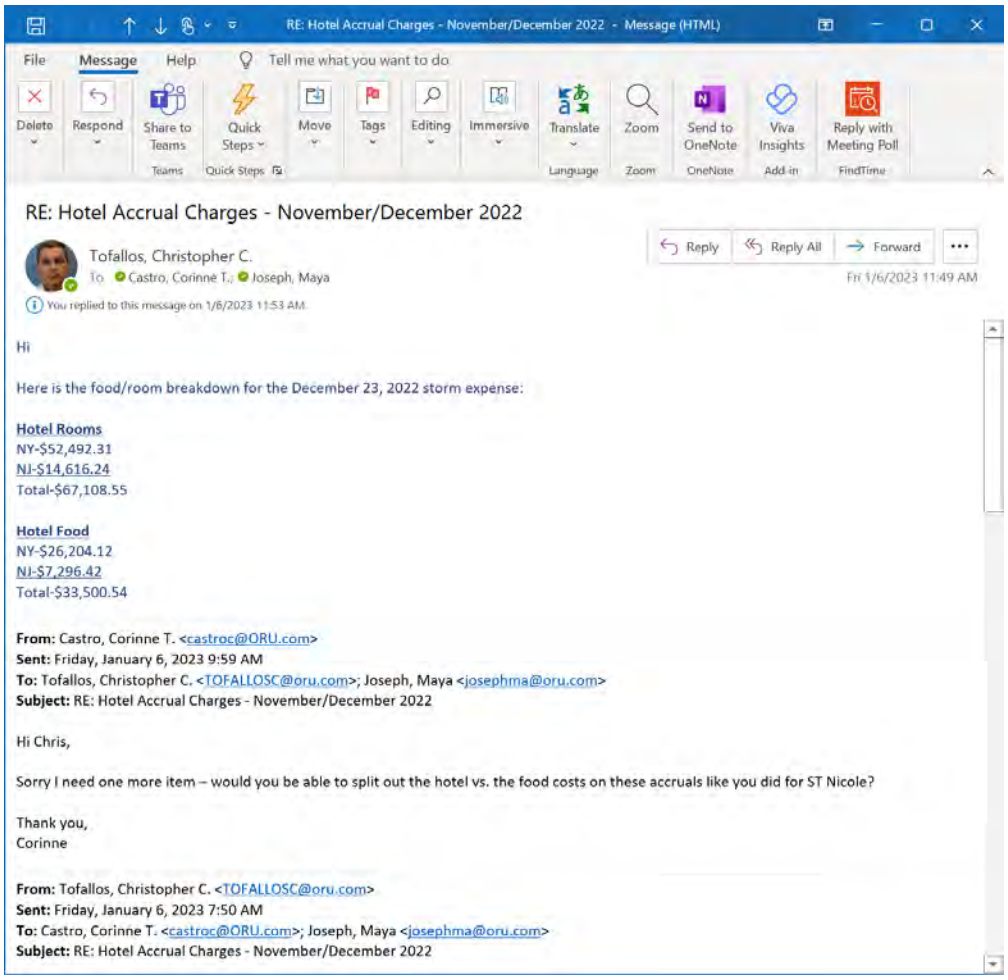
Sum of Amount	Column Labels		
Row Labels	**FOOD SERVICE**	**MISC SERVICES**	**Grand Total**
C & G COUNTRY STORE	534.85		534.85
SHOPRITE MONROE S1	148.81		148.81
SQ *BAGEL BOYS OF MONR	220.48		220.48
VAST CONFERENCE		1,117.11	1,117.11
Grand Total	**904.14**	**1,117.11**	**2,021.25**

Operating	Transaction I	Posted Date	Project Na	Task Numl	Task Nam	Cost Cente	Provider S	Expenditu	Employee	Employee	Merchant	Merchant Num	Invoice Nu	Amount	Project N	State
ORU	12/23/2022	12/26/2022	26727930-	1	PROVIDE S	2330-ELEC	2970-CTRL	FOOD SER'	96477	Bourque, k	C & G COU	A00000000009	18468223-	534.85	10078144	NY
ORU	12/23/2022	12/26/2022	26727930-	1	PROVIDE S	2330-ELEC	2970-CTRL	FOOD SER'	96477	Bourque, k	SHOPRITE	5.35688E+14	18468223-	148.81	10078144	NY
ORU	12/23/2022	12/26/2022	26727930-	1	PROVIDE S	2330-ELEC	2970-CTRL	FOOD SER'	96477	Bourque, k	SQ *BAGEI	4.52322E+14	18468223-	220.48	10078144	NY
ORU	1/18/2023	1/18/2023	26727920-	1	PROVIDE S	2330-ELEC	2850-CORI	MISC SERV	96710	Culhane, L	VAST CON	5.80029E+14	18528756-	181.85	10078148	RECO
ORU	1/18/2023	1/18/2023	26727930-	1	PROVIDE S	2330-ELEC	2850-CORI	MISC SERV	96710	Culhane, L	VAST CON	5.80029E+14	18528756-	1,117.11	10078144	NY
														2,203.10		

Storm Accruals DECEMBER 2022 Copy/Paste only Storm Accrual Lines here Total **2,349,570.09**

RECO	Vendor Name	Date	Purchase Order No.	FREE FORM CATEGORY	Free Form Justification	Legacy Account	Project	Task	Org	Type	Amount	Batch	Vendor Type	Storm #	Storm #
Other Contractors	Osmose	12/23/22	Storm # 19 O&R Dam	NON PO LIABILITY	GOI		26727920	0001	310.LINE TECH SERVICES.2980	ACCRUAL CONTRACT SVC FIELD	15,000.00	Batch 2	Contractor (Mutua	NJ 2022 Storm #19	#19
Tree Contractors	Nelson Tree	WE 12/24/202	NA	NON PO LIABILITY	GOI		26727920	0001	320.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	7,480.00	Batch 2	Vegetation Manag	NJ 2022 Storm #19	#19
Other Contractors	All Bright Electric (A Division of Fran	12/23/2022		PO RELATED	OTHER - PLEASE PROVIDE AN EXPLANATIO		26727920	0001	310.EHS Safety & QA.2820	ACCRUAL CONTRACT SVC FIELD	59,731.00	Batch 2	Contractor (Mutua	NJ 2022 Storm #19	#19
Other Contractors	E-J Electric (Clives Crews)	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727920	0001	320.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	12,622.40	Batch 3	Contractor (Mutua	NJ 2022 Storm #19	#19
Other Contractors	E-J Electric (Bird Dogs)	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727920	0001	320.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	9,016.00	Batch 3	Contractor (Mutua	NJ 2022 Storm #19	#19
Other Contractors	Utility Power	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727920	0001	320.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	64,915.20	Batch 3	Contractor (Mutua	NJ 2022 Storm #19	#19
Other Contractors	Haugland	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727920	0001	320.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	248,120.32	Batch 3	Contractor (Mutua	NJ 2022 Storm #19	#19
Line Contractors	Compass Creek	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727920	0001	320.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	30,293.76	Batch 3	Contractor (Mutua	NJ 2022 Storm #19	#19
Other Contractors	Southern Power & Light	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727920	0001	320.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	34,621.44	Batch 3	Contractor (Mutua	NJ 2022 Storm #19	#19
Other Contractors	All Bright	12/23/22	Pending - Storm	NON PO LIABILITY	REQUISITION PENDING APPROVAL		26727920	0001	320.CUSTOMER ENERGY SVCS.2	ACCRUAL CONTRACT SVC NONFIE	18,262.53	Batch 6	Contractor (Mutua	NJ 2022 Storm #19	#19
Other	Hotel & food accommodations durir	12/23/2022		NON PO LIABILITY			26727920	0001	310.FACILITIES.2480	ACCRUAL CONTRACT SVC NONFIE	21,912.66	Batch 4	Accommodations	NJ 2022 Storm #19	#19
											521,975.31				

NY	Vendor Name	Date	Purchase Order No.	FREE FORM CATEGORY	Free Form Justification	Legacy Account	Project	Task	Org	Type	Amount	Batch	Vendor Type	Storm #	Storm #
Other Contractors	Osmose	12/23/22	Storm # 19 O&R Dam	NON PO LIABILITY	GOI		26727930	0001	310.LINE TECH SERVICES.2980	ACCRUAL CONTRACT SVC FIELD	35,000.00	Batch 2	Contractor (Mutua	NY 2022 Storm #19	#19
Tree Contractors	Nelson Tree	WE 12/24/202	NA	NON PO LIABILITY	GOI		26727930	0001	310.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	68,370.00	Batch 2	Vegetation Manag	NY 2022 Storm #19	#19
Other Contractors	All Bright Electric (A Division of Fran	12/23/2022		PO RELATED	OTHER - PLEASE PROVIDE AN EXPLANATIO		26727930	0001	310.EHS Safety & QA.2820	ACCRUAL CONTRACT SVC FIELD	205,269.00	Batch 2	Contractor (Mutua	NY 2022 Storm #19	#19
Other Contractors	E-J Electric (Clives Crews)	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727930	0001	310.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	43,377.60	Batch 3	Contractor (Mutua	NY 2022 Storm #19	#19
Other Contractors	E-J Electric (Bird Dogs)	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727930	0001	310.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	30,984.00	Batch 3	Contractor (Mutua	NY 2022 Storm #19	#19
Other Contractors	Utility Power	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727930	0001	310.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	223,084.80	Batch 3	Contractor (Mutua	NY 2022 Storm #19	#19
Other Contractors	Haugland	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727930	0001	310.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	852,679.68	Batch 3	Contractor (Mutua	NY 2022 Storm #19	#19
Line Contractors	Compass Creek	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727930	0001	310.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	104,106.24	Batch 3	Contractor (Mutua	NY 2022 Storm #19	#19
Other Contractors	Southern Power & Light	12/23/2022	Storm #19	NON PO LIABILITY	BPA	N	26727930	0001	310.TRANS&DIST MAINT.2620	ACCRUAL CONTRACT SVC FIELD	118,978.56	Batch 3	Contractor (Mutua	NY 2022 Storm #19	#19
Other Contractors	Vast Conference	12/22/22		NON PO LIABILITY	P-CARD		26727930	0001	310.COMMUNITY AFFAIRS.2720	ACCRUAL CONTRACT SVC NONFIE	1,461.00	Batch 3	SERVICE	NY 2022 Storm #19	#19
Other Contractors	All Bright	12/23/22	Pending - Storm	NON PO LIABILITY	REQUISITION PENDING APPROVAL		26727930	0001	310.CUSTOMER ENERGY SVCS.2	ACCRUAL CONTRACT SVC NONFIE	65,587.47	Batch 6	Contractor (Mutua	NY 2022 Storm #19	#19
Other	Hotel & food accommodations durir	12/23/2022		NON PO LIABILITY			26727930	0001	310.FACILITIES.2480	ACCRUAL CONTRACT SVC NONFIE	78,696.43	Batch 4	Accommodations	NY 2022 Storm #19	#19
											1,827,594.78				



RE: Hotel Accrual Charges - November/December 2022 - Message (HTML)

File Message Help Tell me what you want to do

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RE: Hotel Accrual Charges - November/December 2022

Tofallos, Christopher C.
To: Castro, Corinne T.; Joseph, Maya

Reply Reply All Forward

Fri 1/6/2023 11:49 AM

You replied to this message on 1/6/2023 11:53 AM.

Hi

Here is the food/room breakdown for the December 23, 2022 storm expense:

Hotel Rooms
NY-$52,492.31
NJ-$14,616.24
Total-$67,108.55

Hotel Food
NY-$26,204.12
NJ-$7,296.42
Total-$33,500.54

From: Castro, Corinne T. <castroc@ORU.com>
Sent: Friday, January 6, 2023 9:59 AM
To: Tofallos, Christopher C. <TOFALLOSC@oru.com>; Joseph, Maya <josephma@oru.com>
Subject: RE: Hotel Accrual Charges - November/December 2022

Hi Chris,

Sorry I need one more item – would you be able to split out the hotel vs. the food costs on these accruals like you did for ST Nicole?

Thank you,
Corinne

From: Tofallos, Christopher C. <TOFALLOSC@oru.com>
Sent: Friday, January 6, 2023 7:50 AM
To: Castro, Corinne T. <castroc@ORU.com>; Joseph, Maya <josephma@oru.com>
Subject: RE: Hotel Accrual Charges - November/December 2022

	NY	NJ	Total
Rooms	52,492.31	14,616.24	67,108.55
Food	26,204.12	7,296.42	33,500.54
	78,696.43	**21,912.66**	**100,609.09**

Storm #	State
26727930	NY
26727920	RECO

EOE	Category
ACCRUAL CONTRACT SVC FIELD	Accrual
ACCRUAL CONTRACT SVC NONFIELD	Accrual
ACCRUAL MATERIALS AND SUPPLIES	Accrual
ALLOC LABOR RATE DIR SUPP L	Allocated Costs - Labor
ALLOC STORM COST L	Allocated Costs - Labor
ALLOC STORES HANDLING L	Allocated Costs - Labor
ALLOC LABOR RATE DIR SUPP NL	Allocated Costs - Non Labor
ALLOC STORM COST NL	Allocated Costs - Non Labor
ALLOC MINOR ITEMS NL	Allocated Costs - Non Labor
ALLOC STORES HANDLING NL	Allocated Costs - Non Labor
ALLOC LABOR RATE MGT SUPP L	Allocated Costs - Labor
ALLOC LABOR RATE MGT SUPP NL	Allocated Costs - Non Labor
BUILDING MAINTENANCE&REPAIR	FTT
BUILDING MATERIALS	FTT
CONSULTANTS-OTHER	All Other
CONTRACT LABOR	Line (Including Mutual Aid)
CONTRACTOR-HIRED VEHICLES	FTT
CONTRACTOR-PAVING	All Other
CONTRACTOR-TREE TRIMMING	Vegetation Management
CONTRACTOR-TRENCHING	All Other
ELECTRICAL REPAIR&MAINTENANCE	Services (Including Mutual Aid)
EMPLOYEE APPRECIATION AWARD	All Other
EMPLOYEE COMPANY VEHICLE USE	FTT
EMPLOYEE EMP TRAVEL	Employee Expenses
EMPLOYEE EXP BUSINESS MEALS	Employee Expenses
EMPLOYEE EXP LODGING	Employee Expenses
EMPLOYEE EXP MEAL	Employee Expenses
EMPLOYEE EXPENSES-OTHER	Employee Expenses
EMPLOYEE EXP-MEAL ALLOWANCE	Employee Expenses
EMPLOYEE LOCAL TRANSPORTATION	Employee Expenses
EMPLOYEE MILEAGE	Employee Expenses
EMPLOYEE RECOGNITION & AWARDS	Employee Expenses
EMPLOYEE SUPPLIES AND EXPENSES	Employee Expenses
EMPLOYEE TRAINING&DEVELOPMENT	Employee Expenses
ENVIRONMENTAL ASBESTOS REMOVAL	Environmental Services
ENVIRONMENTAL MONITORING	Environmental Services
ENVIRONMENTAL SERVICES	Environmental Services
ENVIRONMENTAL SPILL RESPONSE	Environmental Services
ENVIRONMENTAL STUDIES/TESTING	Environmental Services
ENVIRONMENTAL WASTE DISPOSAL	Environmental Services
FOOD SERVICE	Employee Expenses
FOOD SERVICE-TAXABLE SALES	Employee Expenses
FREIGHT INCOMING	All Other
FUEL-DIESEL	FTT
FUEL PURCHASE	FTT
GUARD SERVICE	FTT
HARDWARE PURCHASES	FTT
HOTEL EXPENSE	FTT
JANITORIAL SUPPLIES&SERVICE	FTT
LABORATORY SERVICE	Environmental Services
LABOR-EXP-MEAL ALLOWANCE	Employee Expenses
LABOR-EXP-SHOE ALLOWANCE	Employee Expenses
LABOR-MGMT-OT	Weekly and Management Labor
LABOR-MGMT-OT-1.5x	Weekly and Management Labor
LABOR-MGMT-OT-COMP TIME EARNED	Weekly and Management Labor
LABOR-WEEKLY-OT	Weekly and Management Labor
LABOR-WEEKLY-OT-1.5x	Weekly and Management Labor
LABOR-WEEKLY-OT-2.0x	Weekly and Management Labor
LABOR-WEEKLY-OT-2.5x	Weekly and Management Labor
LANDSCAPING	Vegetation Management
MAILING SERVICE.	All Other
MAINTENANCE CONTRACTS	Line (Including Mutual Aid)
MAINTAIN,INSPECT,REPAIR-OTHER	All Other
MEALS AND ENTERTAINMENT	Employee Expenses
MISC BILLING	All Other
MISC MATERIAL&SUPPLIES	Materials and Supplies
MISC SERVICES	All Other
MISC TRANSFERS NO BURDEN	Line (Including Mutual Aid)
OFFICE SUPPLIES&EQUIPMENT	All Other
OFFICE TEMPORARIES.	All Other
OTHER LABOR	Weekly and Management Labor
PERMITS, LICENSES & FEES	All Other
PETROLEUM & PETROLEUM PRODUCT	All Other
POSTAGE.	All Other
PROCUREMENT CARD PURCHASES	All Other
PROGRAMMING SERVICES	FTT
RENTAL-OTHER	All Other
RENTALS	FTT
SANITATION SERVICES	FTT
SERVICE	Services (Including Mutual Aid)

SERVICE CONTRACTS	Services (Including Mutual Aid)
SNOW REMOVAL SERVICES	FTT
SOFTWARE-CUSTOM.	FTT
SUBSTATION PARTS&SERVICE	All Other
TELECOMMUNICATIONS PARTS&SRVC	FTT
TRANSFORMERS & PROTECTORS-ALL	All Other
TRANSPORTATION	FTT
VEHICLE PARTS	FTT
VEHICLE SERVICES	FTT
EMPLOYEE EMP TELEPHONE	Employee Expenses
Grand Total	

All Bright Electric (A Division of Fran Corp)	Other Contractors	
BSB CONSTRUCTION INC	Other Contractors	
Direct Weekly Overtime	Labor	
E-J Electric (Clives Crews)	Other Contractors	
E-J ELECTRIC T&D LLC	Other Contractors	
Elecnor Hawkeye LLC	Line Contractors	
Environmental Spill Contractors	Other Contractors	
FRAN CORP DBA ALL BRIGHT ELECTRIC	Other Contractors	
Greys Line Contractor	Line Contractors	
MICHAEL GRAY DBA GRAYS POWER SUPPLY LLC	Line Contractors	
Nelson Tree Contractor	Tree Contractors	
NELSON TREE SERVICE LLC	Tree Contractors	
Northline Utilities LLC	Line Contractors	
ONESOURCE RESTORATION LLC	Other Contractors	
PAYMENTECH INC	P-Card Purchases	
P-Card Purchases	P-Card Purchases	
QUESTLINE INC	All Other	MAILING SERVICE.
Site Safety Contractors - Industrial Staffing Local 17	Other Contractors	
Site Safety Contractors - Industrial Staffing Local 754	Other Contractors	
Tempest Energy	Line Contractors	
UNIVERSAL PROTECTION SERVICE LLC DBA ALLIED UNIV	Guard Service	
HYDROVAC EXCAVATING INC	Line Contractors	
COMPASS CREEK CONSULTING INC	Line Contractors	
SOUTHERN POWER & LIGHTING LLC	Other Contractors	
UTILITYPOWER LLC	Other Contractors	
HAUGLAND ENERGY GROUP LLC	Other Contractors	
TRANSFORMERS & PROTECTORS-ALL	All Other	
MISC SERVICES	All Other	
MAILING SERVICE.	All Other	
EMPLOYEE EXPENSES-OTHER	All Other	
EMPLOYEE SUPPLIES AND EXPENSES	All Other	
CONTRACTOR-HIRED VEHICLES	All Other	
CONTRACT LABOR	All Other	
MISC MATERIAL&SUPPLIES	Supplies	
ANIXTER INC	Supplies	
SID TOOL CO INC DBA MSC INDUSTRIAL SUPPLY CO	Supplies	
F & F INDUSTRIAL EQUIPMENT CORP	Supplies	
JAFLO INC	Tree Contractors	
CN UTILITY CONSULTING INC	Tree Contractors	
CLEAN HARBORS ENVIRONMENTAL SERVICES INC	Other Contractors	

ACCRUAL CONTRACT SVC FIELD	
ACCRUAL CONTRACT SVC NONFIELD	
LABOR-EXP-MEAL ALLOWANCE	Meals for Company Locations
LABOR-MGMT-OT	Management Overtime
LABOR-WEEKLY-OT-1.5x	Direct Weekly Overtime
LABOR-WEEKLY-OT-2.0x	Direct Weekly Overtime
LABOR-WEEKLY-OT-2.5x	Direct Weekly Overtime
TRANSFORMERS & PROTECTORS-ALL	All Other
EMPLOYEE LOCAL TRANSPORTATION	Mileage/Tolls
EMPLOYEE EXP MEAL	Employee Meals
MISC MATERIAL&SUPPLIES	Supplies
EMPLOYEE EXP BUSINESS MEALS	Meals for Company Locations
LABOR-WEEKLY-OT	Direct Weekly Overtime
CONTRACT LABOR	All Other
MISC SERVICES	All Other
EMPLOYEE EXPENSES-OTHER	All Other
EMPLOYEE SUPPLIES AND EXPENSES	All Other
CONTRACTOR-HIRED VEHICLES	All Other

Cost Category	Transaction Source	Expenditure Category	Expenditure Type	Fiscal Period	Fiscal Year	Supplier Name	PO Number	Invoice Number	Actual Dollars	Section Code	Section Name	Provider Section Code	Provider Section Name	Project Number	Project Name Only	Task Number	Expenditure Item date	Category	State
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Jan	2023	Unspecified			(9,718.76)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/31/2023	Allocated Costs - Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Feb	2023	Unspecified			(14,302.89)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/28/2023	Allocated Costs - Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Labor	ALLOC STORM COST L	23-Mar	2023	Unspecified			239.40	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	3/31/2023	Allocated Costs - Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Jan	2023	Unspecified			21,831.08	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/31/2023	Allocated Costs - Non Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Feb	2023	Unspecified			1,833.88	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/28/2023	Allocated Costs - Non Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Mar	2023	Unspecified			58,618.31	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	3/31/2023	Allocated Costs - Non Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-Apr	2023	Unspecified			(43,588.22)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	4/30/2023	Allocated Costs - Non Labor	RECO
OWIP	ALLOCATIONS	Allocated Cost Non Labor	ALLOC STORM COST NL	23-May	2023	Unspecified			(18,275.23)	2330	ELEC OPS - EASTERN OH OPS	9907	OR CORPORATE CONTINGENCY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	5/31/2023	Allocated Costs - Non Labor	RECO
OWIP	AP INVOICE	Accounts Payable	CONTRACT LABOR	23-Feb	2023	COMPASS CREEK CONSULTING INC		CONE02022-036	21,106.47	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/1/2023	Line (Including Mutual Aid)	RECO
OWIP	AP INVOICE	Accounts Payable	CONTRACT LABOR	23-Mar	2023	SOUTHERN POWER & LIGHTING LLC		CONED-3-22A	10,929.68	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	3/31/2023	Line (Including Mutual Aid)	RECO
OWIP	AP INVOICE	Accounts Payable	CONTRACT LABOR	23-Mar	2023	UTILITYPOWER LLC		UP0048	45,501.07	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	3/31/2023	Line (Including Mutual Aid)	RECO
OWIP	AP INVOICE	Accounts Payable	MISC SERVICES	23-Feb	2023	PAYMENTECH INC		18528756-07-FEB-23	181.85	2330	ELEC OPS - EASTERN OH OPS	2850	CORP AFF CORPORATE COMM	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/7/2023	All Other	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Jan	2023	E-J ELECTRIC T&D LLC		IV2205041004/IV2209	991.38	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/26/2023	Line (Including Mutual Aid)	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Jan	2023	E-J ELECTRIC T&D LLC		IV2205041008	1,191.57	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/18/2023	Line (Including Mutual Aid)	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Jan	2023	HYDROVAC EXCAVATING INC		14581	48.12	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/18/2023	Line (Including Mutual Aid)	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Jan	2023	HYDROVAC EXCAVATING INC		14585	239.40	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/18/2023	Line (Including Mutual Aid)	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-Mar	2023	FRAN CORP DBA ALL BRIGHT ELECTRIC		13701	4,054.97	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	3/15/2023	Line (Including Mutual Aid)	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACT LABOR	23-May	2023	HAUGLAND ENERGY GROUP LLC		21034-001	18,275.23	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	5/19/2023	Line (Including Mutual Aid)	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Mar	2023	NELSON TREE SERVICE LLC		865794-12-24-2022	528.90	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	3/10/2023	Vegetation Management	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Mar	2023	NELSON TREE SERVICE LLC		865795-12-24-2022	254.03	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	3/10/2023	Vegetation Management	RECO
OWIP	AP NRTAX	Accounts Payable	CONTRACTOR-TREE TRIMMING	23-Mar	2023	NELSON TREE SERVICE LLC		865800-12-24-2022	1,349.01	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	3/10/2023	Vegetation Management	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13645534	2.60	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13645535	5.12	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13645536	4.67	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13666848	6.23	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13666849	7.28	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13666850	12.47	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13692725	16.11	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13692726	7.28	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	GUARD SERVICE	23-Feb	2023	UNIVERSAL PROTECTION SERVICE LLC DBA ALL		13692727	7.28	2330	ELEC OPS - EASTERN OH OPS	2680	CORP SEC O&R CORPORATE SECURITY	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/22/2023	FTT	RECO
OWIP	AP NRTAX	Accounts Payable	MISC SERVICES	23-Jan	2023	FRAN CORP DBA ALL BRIGHT ELECTRIC		13586	1,579.60	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/24/2023	All Other	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			(407,069.12)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/31/2022	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			373,896.40	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/28/2022	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			(59,731.00)	2330	ELEC OPS - EASTERN OH OPS	2820	EH&S&Q ENVIRON HEALTHSAFETY&QA	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/31/2022	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			59,731.00	2330	ELEC OPS - EASTERN OH OPS	2820	EH&S&Q ENVIRON HEALTHSAFETY&QA	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/28/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Jan	2023	Unspecified			(15,000.00)	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/31/2022	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			(373,896.40)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/28/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			324,462.53	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			(59,731.00)	2330	ELEC OPS - EASTERN OH OPS	2820	EH&S&Q ENVIRON HEALTHSAFETY&QA	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/28/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Feb	2023	Unspecified			59,731.00	2330	ELEC OPS - EASTERN OH OPS	2820	EH&S&Q ENVIRON HEALTHSAFETY&QA	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Mar	2023	Unspecified			(324,462.53)	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	23-Mar	2023	Unspecified			(59,731.00)	2330	ELEC OPS - EASTERN OH OPS	2820	EH&S&Q ENVIRON HEALTHSAFETY&QA	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	2/25/2023	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	22-Dec	2022	Unspecified			407,069.12	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/31/2022	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	22-Dec	2022	Unspecified			59,731.00	2330	ELEC OPS - EASTERN OH OPS	2820	EH&S&Q ENVIRON HEALTHSAFETY&QA	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/31/2022	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC FIELD	22-Dec	2022	Unspecified			15,000.00	2330	ELEC OPS - EASTERN OH OPS	2980	ELEC ENG - OR LTS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/31/2022	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	23-Jan	2023	Unspecified			(18,262.53)	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/31/2022	Accrual	RECO
OWIP	Free Form Accruals	Accruals	ACCRUAL CONTRACT SVC NONFIELD	22-Dec	2022	Unspecified			18,262.53	2330	ELEC OPS - EASTERN OH OPS	2860	CUST SVC - CUST ENERGY SVCS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/31/2022	Accrual	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			43.61	2330	ELEC OPS - EASTERN OH OPS	1518	IT ENG SVCS DELIVERY PROJ MGMT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			872.59	2330	ELEC OPS - EASTERN OH OPS	2110	ELEC ENG - DIST ENGINEERING	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			317.12	2330	ELEC OPS - EASTERN OH OPS	2160	ELEC ENG - PERFORM & OPER ENGR	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			978.51	2330	ELEC OPS - EASTERN OH OPS	2170	ELEC ENG TECH ENGINEERING	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			330.87	2320	ELEC OPS - EASTERN OH OPS	2320	CUST SVC - CUST SVC BUS SYS GRP	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			2,486.26	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			1,226.37	2330	ELEC OPS - EASTERN OH OPS	2400	SUPP OPS - FINANCIAL SVCS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			88.85	2330	ELEC OPS - EASTERN OH OPS	2599	CORP AFF O&R MARKETING	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			349.04	2330	ELEC OPS - EASTERN OH OPS	2610	CUST SVC - CUSTOMER METER OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			1,441.92	2330	ELEC OPS - EASTERN OH OPS	2620	ELEC OPS - TRANS DIST MAINT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			714.47	2330	ELEC OPS - EASTERN OH OPS	2650	PROJ MGT PROJECT MANAGEMENT	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			820.77	2330	ELEC OPS - EASTERN OH OPS	2729	L&I EMPL PROGRAMS & SVCS – O&R	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			224.98	2330	ELEC OPS - EASTERN OH OPS	2850	CORP AFF CORPORATE COMM	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			589.04	2330	ELEC OPS - EASTERN OH OPS	2920	SSVCS/SEC - OR EMERG PREP	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-OT	23-Jan	2023	Unspecified			1,045.98	2330	ELEC OPS - EASTERN OH OPS	2970	CTRL CTR OPS- DIST CONTROL CTR	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-MGMT-ST	23-Jan	2023	Unspecified			138.07	2330	ELEC OPS - EASTERN OH OPS	2170	ELEC ENG TECH ENGINEERING	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1		#N/A	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-1.5x	23-Jan	2023	Unspecified			624.39	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/1/2023	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-1.5x	23-Jan	2023	Unspecified			-	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/14/2023	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-1.5x	23-Jan	2023	Unspecified			2,599.80	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/1/2023	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-1.5x	22-Dec	2022	Unspecified			15,576.10	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-1.5x	22-Dec	2022	Unspecified			4,961.62	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-1.5x	22-Dec	2022	Unspecified			891.10	2330	ELEC OPS - EASTERN OH OPS	2510	ELEC OPS - ELEC OPS EASTERN TS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-1.5x	22-Dec	2022	Unspecified			1,408.81	2330	ELEC OPS - EASTERN OH OPS	2600	FACIL - TRANSPORTATION	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-1.5x	22-Dec	2022	Unspecified			6,481.87	2330	ELEC OPS - EASTERN OH OPS	2760	ELEC OPS - EASTERN UG OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.0x	23-Jan	2023	Unspecified			624.39	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/1/2023	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.0x	23-Jan	2023	Unspecified			2,599.80	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/1/2023	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.0x	23-Jan	2023	Unspecified			4,532.25	2330	ELEC OPS - EASTERN OH OPS	2760	ELEC OPS - EASTERN UG OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/1/2023	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.0x	22-Dec	2022	Unspecified			18,114.77	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.0x	22-Dec	2022	Unspecified			5,116.47	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.0x	22-Dec	2022	Unspecified			1,002.50	2330	ELEC OPS - EASTERN OH OPS	2510	ELEC OPS - ELEC OPS EASTERN TS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.0x	22-Dec	2022	Unspecified			2,924.80	2330	ELEC OPS - EASTERN OH OPS	2930	SUBST OPS - EASTERN SUBSTN	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.0x	22-Dec	2022	Unspecified			419.84	2330	ELEC OPS - EASTERN OH OPS	2960	SUBST OPS - RELAY SUBSTN	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-OT-2.5x	23-Jan	2023	Unspecified			1,510.74	2330	ELEC OPS - EASTERN OH OPS	2760	ELEC OPS - EASTERN UG OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/1/2023	Weekly and Management Labor	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-PR	22-Dec	2022	Unspecified			772.82	2330	ELEC OPS - EASTERN OH OPS	2510	ELEC OPS - ELEC OPS EASTERN TS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	12/24/2022	#N/A	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-ST	23-Jan	2023	Unspecified			325.92	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/1/2023	#N/A	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-ST	23-Jan	2023	Unspecified			44.64	2330	ELEC OPS - EASTERN OH OPS	2330	ELEC OPS - EASTERN OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/14/2023	#N/A	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-ST	23-Jan	2023	Unspecified			1,485.60	2330	ELEC OPS - EASTERN OH OPS	2340	ELEC OPS - CENTRAL OH OPS	26727920	10078148.2212971019.NEW JERSEY STORM #19 STARTED 8/XX/22	1	1/1/2023	#N/A	RECO
OWIP	Labor Distribution	Labor	LABOR-WEEKLY-ST	22-Dec	2022	Unspecified			239.40	2120

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: Pre-ICS Call Summary 12/16/2023 - 1400 Call
Date: Saturday, December 16, 2023 2:24:56 PM
Attachments: Weather Risk Assessment and Forecast 12162023.msg
image001.png

All,

A conference call was held today, *Saturday 12/16/2023, at 1400 hours* to discuss Sundays mobilization. The following is the outcome of that call:

Safety Message:

- Ensure you are prepared for the storm with your homes and family to be able to focus on your tasks
- Utilize HPI tools to ensure safely performing your tasks

Weather:

- See attached
- Chance of isolated thunder storm after main rain is over 0800 Monday
- Heavy rainfall and strong gusty winds 10 PM Sunday to 800 AM Monday
- Winds
    - Rockland more favorably to get the gusty winds
- Temperature
    - Sunday into Monday – mild temps
    - Monday into Tuesday morning gradual temperature drop to below freezing
    - possible snow flurries Tuesday morning

Event Classification/Details:

- ICS Pre-Classification: Class 1 on Sunday 12/17/2023 at 10 PM
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 1 Staffing Levels , with the following exceptions:
    - Site Safety – 16 FTEs
    - Stores & Transportation – Sunday night
    - Damage Assessment – Be prepared to respond if needed
    - PRG – Be prepared to respond if needed
    - Service Restoration – Be prepared to respond if needed

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	50	Sunday 3 PM (Crowne Plaza)

Storm numbers for this event can be found here,

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 12/18/2023 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: 12-17-2023 Wind Event ICS Call Summary
Date: Monday, December 18, 2023 10:00:18 AM
Attachments: image001.png
Wind-Rain Storm 12-17-23 PM to 12-18-23 PM Safety Message prepared 12-16-2023.pdf
Weather Risk Assessment and Forecast 12182023.msg

All,

A conference call was held today, *Monday 12/18/2023, at 0930 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: Class 2A at 0600 on 12/18/2023
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

System Status:

- Electric
    - Over 14,000 customers affected
    - 7,400 customers out on 238 jobs
    - All jobs over 50 are assigned
    - 94 singles
- Gas
    - Stable

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2 Staffing Levels

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	50	Onsite

Command & General Staff (as relayed on the call)

Incident Commander:

- Deliberate in all actions
- Crews reporting difficulty getting to sites
- Assessing global ETR

Customer Operations Officer:

- PD/FD – 81 calls
- LSEs contacted
- Call Center quiet

Liaison Officer

- Deployed CRT to Clarkstown and to Rockland County OEM

Logistics Section Chief

- Hoteling all set

Assuming bedding down mutual aid tonight
- Additional hoteling available if needed

Operations Section Chief:
- East and Central primarily affected

Planning Section Chief:
- DA – 18 FTEs
  - 10 East
  - 8 Central

Gas Operations
- GRC Activated
- Polled within gas for support and gave those numbers to HR

Emergency Management Officer
- Internal Scorecard Event
- 50 FTEs onboarded and working

Admin/Finance Section Chief
- Storm numbers for this event can be found here,

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 12/18/2023 at 0900**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: TRANSITIONING TO CLASS 2A EVENT AT 0600 HRS
Date: Monday, December 18, 2023 6:23:00 AM
Attachments: image001.png
Importance: High

All,
As of 0600 hrs. we will be transitioning to a Class 2A event, all functions are to staff in accordance with the Incident Classifications and Staffing Matrix.
Please note that this change in classification now requires 12 Damage Assessors.
Additionally we're requesting support from PRG and Service Restoration.
Thanks,
Ted

INTERNAL

From: Greene, Geoffrey
Sent: Saturday, December 16, 2023 2:25 PM
To: dl - O&R ICS Call Summary
Subject: Pre-ICS Call Summary 12/16/2023 - 1400 Call
All,
A conference call was held today, *Saturday 12/16/2023, at 1400 hours* to discuss Sundays mobilization. The following is the outcome of that call:

Safety Message:
- Ensure you are prepared for the storm with your homes and family to be able to focus on your tasks
- Utilize HPI tools to ensure safely performing your tasks

Weather:
- See attached
- Chance of isolated thunder storm after main rain is over 0800 Monday
- Heavy rainfall and strong gusty winds 10 PM Sunday to 800 AM Monday
- Winds
  - Rockland more favorably to get the gusty winds
- Temperature
  - Sunday into Monday – mild temps
  - Monday into Tuesday morning gradual temperature drop to below freezing
  - possible snow flurries Tuesday morning

Event Classification/Details:
- ICS Pre-Classification: Class 1 on Sunday 12/17/2023 at 10 PM
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):
- All functions to staff appropriately to the Class 1 Staffing Levels , with the following

exceptions:

- Site Safety – 16 FTEs
- Stores & Transportation – Sunday night
- Damage Assessment – Be prepared to respond if needed
- PRG – Be prepared to respond if needed
- Service Restoration – Be prepared to respond if needed

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	50	Sunday 3 PM (Crowne Plaza)

Storm numbers for this event can be found here,

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 12/18/2023 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 12/18/23 - 2100 hrs.
Date: Monday, December 18, 2023 9:47:20 PM
Attachments: image001.png
Wind-Rain Storm 12-17-23 PM to 12-18-23 PM Safety Message prepared 12-16-2023.pdf
Weather Risk Assessment and Forecast 12182023.msg

All,

A conference call was held today, *Monday 12/18/2023, at 2100 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: Class 2A at 0600 on 12/18/2023
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**
- Auto-ETRs off: 12/17/23 2200 hrs.
- Storm Mode Activated: 12/17/23 2200 hrs.
- Start of Restoration: 12/18/23 1000 hrs.
- Regional ETRs:
    - New York
        - Orange – 12/18/23 – 2300 hrs.
        - Rockland – 12/19/23 – 1300 hrs.
        - Sullivan – 12/19/23 – 1300 hrs.
    - New Jersey
        - Bergen – 12/19/23 – 1300 hrs.
        - Passaic – 12/19/23 – 1300 hrs.
        - Sussex – 12/19/23 – 1300 hrs.

System Status (at the time of the call):

- Electric
    - 26,253 customers affected since start of the event
    - 1,867 customers out on 81 jobs
        - Assigned - 1,671 customers on 54 jobs
- Gas
    - Stable

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2 Staffing Levels

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	50	Onsite
Service	Welsbach	36	Onsite

Regional Outage Information (as of 2132 hrs)

- New York – 4,002
- New Jersey – 9,134

Connecticut – 33,682
- Maine – 424,231
- Massachusetts – 187,408
- Rhode Island – 13,888
- Pennsylvania – 3,601

Command & General Staff (as relayed on the call)

Customer Operations Officer:
- PD/FD – 170 calls
- LSEs contacted
- Call Center quiet

Liaison Officer
- Deployed CRT to Clarkstown and to Rockland County OEM
  - Rockland County OEM CRT released as of 7pm

Planning Section Chief:
- 4 DAs on the overnight

Gas Operations
- GRC Activated
- Polled within gas for support and gave those numbers to HR

Emergency Management Officer
- Internal Scorecard Event

Admin/Finance Section Chief
- Storm numbers for this event can be found here,

Storm Central:

A reminder that Storm Central has a number of useful informational resources
- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:
- Next ICS Call will be**: 12/19/2023 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 12/19/23 - 0930 hrs.
Date: Tuesday, December 19, 2023 9:51:24 AM
Attachments: Wind- Rain Storm 12-18-23 PM to 12-19-23 PM Safety Message prepared 12-18-2023.pdf
image001.png
Weather Risk Assessment and Forecast 12192023.msg

All,

A conference call was held today, *Monday 12/19/2023, at 0930 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: Class 2A at 0600 on 12/18/2023
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**
- Auto-ETRs off: 12/17/23 2200 hrs.
- Storm Mode Activated: 12/17/23 2200 hrs.
- Start of Restoration: 12/18/23 1000 hrs.
- Regional ETRs:
    - New York
        - Orange – 12/18/23 – 2300 hrs. - Complete
        - Rockland – 12/19/23 – 1300 hrs. - Complete
        - Sullivan – 12/19/23 – 1300 hrs. - Complete
    - New Jersey
        - Bergen – 12/19/23 – 1300 hrs.- Complete
        - Passaic – 12/19/23 – 1300 hrs. - Complete
        - Sussex – 12/19/23 – 1300 hrs. - Complete

System Status (at the time of the call):

- Electric
    - 27, 500 customers affected since start of the event
    - 884 customers out on 121 jobs
- Gas
    - Stable

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2 Staffing Levels

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	50	Onsite
Service	Welsbach	36	Onsite
Line	Tempest	50	930

Regional Outage Information (as of 0930 hrs)

- Connecticut – 27, 287
- Maine – 431, 842

- Massachusetts – 119, 656

Command & General Staff (as relayed on the call)

Customer Operations Officer:

- PD/FD – 10 calls since 10 AM
- Call Center quiet

Planning Section Chief:

- DA – 7 FTEs East, 6 FTEs Central
- Pinging meters and adding notes as needed

Logistics

- Hotels booked
- Facilities salted locations
- Stores and Transportation to support through tomorrow

Gas Operations

- GRC Activated
- Polled within gas for support and gave those numbers to HR

Emergency Management Officer

- Internal Scorecard Event

Admin/Finance Section Chief

- Storm numbers for this event can be found here,

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be**: 12/19/2023 at 0900 PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 12/19/23 - 2100 hrs.
Date: Tuesday, December 19, 2023 9:22:27 PM
Attachments: Wind- Rain Storm 12-18-23 PM to 12-19-23 PM Safety Message prepared 12-18-2023.pdf
image001.png
Weather Risk Assessment and Forecast 12192023.msg

All,

A conference call was held today, *Monday 12/19/2023, at 2100 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: Class 2A at 0600 on 12/18/2023
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*) **Please ensure that you have updated the Staffing Matrix with Points of Contact for tonight/tomorrow**
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**
- Auto-ETRs off: 12/17/23 2200 hrs.
- Storm Mode Activated: 12/17/23 2200 hrs.
- Start of Restoration: 12/18/23 1000 hrs.
- Regional ETRs:
    - New York
        - Orange – 12/18/23 – 2300 hrs. - Complete
        - Rockland – 12/19/23 – 1300 hrs. - Complete
        - Sullivan – 12/19/23 – 1300 hrs. - Complete
    - New Jersey
        - Bergen – 12/19/23 – 1300 hrs.- Complete
        - Passaic – 12/19/23 – 1300 hrs. - Complete
        - Sussex – 12/19/23 – 1300 hrs. - Complete

System Status (at the time of the call):

- Electric
    - 24,671 customers affected since start of the event
    - 180 customers out on 36 jobs
- Gas
    - Stable

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2 Staffing Levels

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	50	Onsite
Service	Welsbach	36	Onsite
Line	Tempest	50	Onsite

Regional Outage Information (as of 2100 hrs)

- Connecticut – 9,632

Maine – 317,607

- Massachusetts – 38,530

Command & General Staff (as relayed on the call)

Incident Commander:

- We'll be working our crews through the night
- Be on the lookout for a demobilization email in the early morning

Customer Operations Officer:

- PD/FD quiet
- Call Center quiet

EH&S Officer:

- 4 recordable spills

Logistics

- Hotels booked
- Stores and Transportation to support through the night

Gas Operations

- GRC Activated
- Polled within gas for support and gave those numbers to HR

Emergency Management Officer

- Internal Scorecard Event

Admin/Finance Section Chief

- Storm numbers for this event can be found here,

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be**: 12/20/2023 at 0930 AM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: DEMOBILIZATION AND RETURN TO ROUTINE AS OF 0500 HRS
Date: Wednesday, December 20, 2023 5:13:45 AM
Importance: High

All,
We will be demobilizing and returning to routine status as of 0500 hrs. this morning.
Thank you again for your continued support.
Ted

INTERNAL

From:	Greene, Geoffrey
To:	dl - O&R ICS Call Summary
Subject:	Pre-Event ICS Call 2/11/2024 - 1100 Call
Date:	Sunday, February 11, 2024 11:09:04 AM
Attachments:	Weather Risk Assessment and Forecast 2112024.msg image001.png

All,

A conference call was held today, *Sunday 2/11/2024, at 1100 hours* to discuss Tuesday's mobilization. The following is the outcome of that call:

Safety Message:

- Ensure you are prepared for the storm with your homes and family to be able to focus on your tasks
- Utilize HPI tools to ensure safely performing your tasks
- Ensure the safety message is being discussed with field personnel

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: Class 1 on Tuesday 2/13/2024 at 0700
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 1 Staffing Levels , with the following exceptions:
  - Site Safety – 12 FTEs
  - Not setting up SERT in BG

Mutual Assistance Open Request: none

Storm numbers for this event can be found here,

Storm Central:
A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 2/13/2024 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: Pre-Event ICS Call 2/12/2024 - 1030 Call
Date: Monday, February 12, 2024 11:03:10 AM
Attachments: image001.png
Weather Risk Assessment and Forecast 2122024.msg

All,

A conference call was held today, *Monday 2/12/2024, at 1030 hours* to discuss Tuesday's mobilization. The following is the outcome of that call:

Safety Message:

- Ensure you are prepared for the storm with your homes and family to be able to focus on your tasks
- Utilize HPI tools to ensure safely performing your tasks
- Ensure the safety message is being discussed with field personnel

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: Class 2C on Tuesday 2/13/2024 at 0500
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
  - Complete before COB today 2/12/2024.
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2C Staffing Levels , with the following exceptions:
  - Site Safety – 60 FTE's
  - DA – 40 FTE's
  - Service Restoration is mobilizing
  - SERT to be setup in BG
  - PRG – identify people in case there is a need to ramp up
  - Ensure all other groups are prepared if the need arises to escalate classification

Mutual Assistance Open Request: 50 Service Restoration FTEs

Type	Company	# of FTEs	Arrival Time
Line	Tempest	100	0000 2/13/2024
Line	Atkins	57	0000 2/13/2024

Command & General Staff (as relayed on the call)

Customer Operations Officer:

- PD/FD and call center staffing
- LSE Callouts

Operations Section Chief:

- Ensure staffing matrix is filled out
- Ensure staffed appropriately to the matrix

Planning Section Chief:

- IAP to be completed by COB today

Information Officer:

- Interviews were performed with media
- Storm Mode at 1500 today
- Customer email to go out
- E-boards activated

Logistics Section Chief

- Hoteling in progress
    - Availability at Crown and Middletown Marriot
- SERT will be setup in BG
- Conf. A and D to be setup
- Training room 1 to be setup if needed

Gas Operations

- GRC Activated
- Gas Construction to assist with snow operations

Emergency Management Officer

- Internal Scorecard Event
- Onboarding to take place tomorrow morning
- 150 Line FTE's
- 50 Service FTE's
- First C&G Meeting to take place tomorrow at 1700

Admin/Finance Section Chief

- Storm numbers for this event can be found here,

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be**: 2/13/2024 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary - 2/13/2024 Winter Storm
Date: Tuesday, February 13, 2024 10:02:36 AM
Attachments: image001.png
Storm Safety Message - Snow Storm (21224 PM to 21324 PM - 24 hr. Ops Period).msg
Weather Risk Assessment and Forecast 2132024.msg

All,

A conference call was held today, *Tuesday 2/13/2024, at 0930 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached
- Numerous energy hazard including gravity, slips, trips and falls
- Ensure conversation are being had with field personnel
- Use "STKY" on job sites

Weather:

- See attached
- Snow stopping at approximately 1200
- Wind gusts 25 – 35 mph at back end of storm ending at 1800

Event Classification/Details:

- ICS Classification: Class 2C on Tuesday 2/13/2024 at 0500
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2C Staffing Levels:

Mutual Assistance Open Request:

Type	Company	# of FTEs	Arrival Time
Line	Tempest	100	Onsite & Onboarded
Line	Atkins	57	Onsite & Onboarded
Service	Wellsbach	26	Onsite & Onboarded
Service	Verde	24	Onsite & Onboarded

Command & General Staff (as relayed on the call)

Customer Operations Officer:

Called and texted LSE customers
- Called Special Needs Customers
- General notification to all customers regarding storm

Operations Section Chief:
- Electric system Status
    - 34 jobs, 742 customer out, 3500 customers affected
- 0500 Storm Mode, ETRs disabled
- Site Safety – 60 FTEs

Planning Section Chief:
- ETR team assessing outages
- DA meets matrix – 25 FTEs

Information Officer:
- Press release issued
- Interview on Fox 5
- Safety eboard up with a STKY reminder

Logistics Section Chief
- Plowing operations continuing
- Use caution in parking areas, slips, trips and falls
    - Look out for plowing in parking areas

Gas Operations
- Gas System Status
    - Routine
- Park in assigned areas

Emergency Management Officer
- All mutual aid secured and onboarded
- Internal Scorecard Event

Admin/Finance Section Chief
- Storm numbers for this event can be found here,

Storm Central:
A reminder that Storm Central has a number of useful informational resources
- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards
- This will be an Internal Scorecard event.
    - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be**: 2/13/2024 at 2100**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Staff
Subject: Demobilization as of 1600 Hours
Date: Tuesday, February 13, 2024 4:05:32 PM

Good afternoon,

We are demobilizing as of 1600 today with the following exceptions:

- SERT will stay mobilized
- Stores and transportation will support until 2300, please contact the room before leaving
- Site Safety will release any personnel on jobs upon completion
- Damage Assessment will release any personnel on jobs upon completion

Thank you!

Geoff

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: Pre-Event ICS Summary
Date: Wednesday, August 7, 2024 1:12:00 PM
Attachments: image001.png
Weather Risk Assessment and Forecast 872024.msg

All,

A conference call was held today, *Wednesday 8/7/2024, at 1230 hours* to discuss Friday's mobilization. The following is the outcome of that call:

Safety Message:

- Use appropriate controls for identified STKY Hazards
- Avoid complacency
- Make sure your home life is secure, so you can focus on the task at hand

Weather:

- See attached

Event Classification/Details:

- ICS Classification: **Class 2C on Friday 8/9/2024 at 1800 hours**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class Staffing Levels:
  - PRG, be ready to respond if needed

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Utility Power	150	1300 hrs Friday
Service	Welsbach	50	0700 hrs Saturday

Report Out

- Incident Commander
  - Keep an eye on your email as we may need to scale up or down in scope and potentially adjust timing accordingly, as we get closer to the event.

- Information Officer
  - Press release to be drafted

    - Web site will be set to storm mode 7am Friday

- Customer Operations Officer
    - Call Center and PD/FD will be staffed
    - Call the LSE customers tomorrow afternoon

- EH&S Officer
    - Ready to onboard MA resources

- Emergency Management Officer
    - BPU and PSC notified
    - Internal Scorecard event

- Liaison Officer
    - Press release will be distributed to municipalities
    - Polling for CRTs
    - Having the CRT Command Center setup in Training Room 1

- Logistics Section Chief
    - SERT already setup in BG
    - Hotels for the line FTEs have been establishing, still working on hotels for the Service Restoration FTEs

- Admin/Finance Section Chief
    - Storm numbers for this event can be found here

- Gas Operations Branch Director
    - GRC has been activated

Scorecards

- This will be an Internal Scorecard event.
    - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call**: 8/9/24 at 2100**

Please disseminate this information as appropriate and in particular with those storm

functions under your purview.

Thank you.

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Staff
Subject: UPDATE - 8/9/2024 Tropical Storm Debby
Date: Thursday, August 8, 2024 10:27:42 AM

Good morning,

Due to the change in timing of the arrival of the storm, we are mobilizing to a Class 2C at 1200, Friday 8/9/2024.

An additional column has been added to the matrix. Complete the matrix by COB today.

Thank you,

Geoff

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: 8/9/2024 Tropical Storm Debbie 2100 ICS Call Summary
Date: Friday, August 9, 2024 9:22:31 PM
Attachments: Weather Risk Assessment and Forecast 892024.msg
Storm Safety Message - Tropical Storm Debby (080924 PM to 081024 PM - 24 hr. Ops Period).msg
image001.png

All,

A conference call was held today, *Friday 8/9/2024, at 2100 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached
- Storm cleared sooner than anticipated
- Light to moderate showers until midnight
- Strongest winds clear of region
    - Gusts below 20 mph

Event Classification/Details:

- ICS Classification: **Class 1 on Friday 8/9/2024 at 2100 hours**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 1 Staffing Levels:
    - No Service Restoration
    - No DA

System Status (at the time of the call):

- Electric
    - 500 customers out on 44 jobs
    - 3100 customers affected since start of event
- Gas
    - Normal

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Utility Power	150	Onsite

Report Out

- Incident Commander
  - Transitioning to a Class 1 at 2100 hours today

- Information Officer
  - News 12 Live interview on prep for storm this morning
  - Guided a reporter to crews and tree trimming in field
  - Social media quiet

- Customer Operations Officer
  - Call center quiet
  - PD/FD were busy this afternoon and slowed down after shift change

- Emergency Management Officer
  - Internal Scorecard event
  - Wellsbach FTEs were released

- Logistics Section Chief
  - Laydown areas to reopen in the morning
    - Middletown Galleria
    - Spring Valley Visitor Lot

- Admin/Finance Section Chief
  - Storm numbers for this event can be found here

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call**: 8/10/24 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you.

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: 8/9/2024 Tropical Storm Debby 0930 ICS Call
Date: Saturday, August 10, 2024 9:40:27 AM
Attachments: Storm Safety Message - Tropical Storm Debby (080924 PM to 081024 PM - 24 hr. Ops Period).msg
image001.png

All,

A conference call was held today, *Saturday 8/10/2024, at 0930 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- Clear for the next few days
- Slim chance for rain Monday

Event Classification/Details:

- ICS Classification: **Class 1 on Friday 8/9/2024 at 2100 hours**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 1 Staffing Levels:
  - No Service Restoration
  - No DA

System Status (at the time of the call):

- Electric
  - 271 customers out on 21 jobs
  - 6500 customers affected since start of event
- Gas
  - Normal

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Utility Power	60	Onsite

Report Out

- Incident Commander
  - Maintain lookout for demobilization email

- Emergency Management Officer
  - Internal Scorecard event
  - 88 Line FTEs were released to Central Hudson

- Logistics Section Chief
  - Laydown areas to be broken down at 1200

- Admin/Finance Section Chief
  - Storm numbers for this event can be found here

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call**: 8/10/24 at 2100**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you.

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: Demobilization at 1200 on Saturday 8/10/2024
Date: Saturday, August 10, 2024 10:51:54 AM

Good morning,

At 1200 today Saturday 8/10/2024 O&R is demobilizing to routine, with the following exceptions:

- Stores and transportation are to support the SERT and Control Room for the rest of the day
    - Call the Control Room before leaving for the day
    - Laydown areas can be broken down as of 1200
- Customer Service is on until 1600 today

Thank you,

Geoff

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: Pre-ICS Call Summary 1/8/2024 - 1330 Call
Date: Monday, January 8, 2024 1:49:45 PM
Attachments: Weather Risk Assessment and Forecast 182024.msg
image001.png
Storm Safety Message - Wind-Rain Event 010924 Pre-ICS Safety Message .msg

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All,

A conference call was held today, *Monday 1/9/2024, at 1330 hours* to discuss Tuesday's mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: **Class 1 OH Event on 1/9/2024 at 7 PM**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

System Status

- Electric
    - 5 jobs with 270 customers out
- Gas
    - Normal

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 1 Staffing Levels, with the following exceptions:
    - Site Safety – 20 FTEs
    - Damage Assessment – 20 FTEs
    - Service Restoration
        - Possible mobilization Wednesday morning
        - Further discussion
    - All areas be prepared to respond if needed
        - Ensure we are checking the staffing matrix and ERP for possible ramp up to Class 2

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	50	Onsite
Line	Sparks	80	1/9 1300

- **Information Officer**
    - Press release to be sent out
    - Social post
    - Storm mode on website at 1300 tomorrow
- **Customer Operations Officer**
    - Call Center, PD/FD to be staffed
    - Will call LSE customers due to possible ramp up to Class 2

Emergency Management Officer

- Folders are up
- Matrix is up
- Ensure all proper documentation is saved
- PSC and BPU notified

- **Liaison Officer**
  - Will distribute press release to public officials
- **Logistics Section Chief**
  - SERT is up at BG
  - Transportation and stores will be on
  - Hoteling is secured
  - Don't park trucks down in West Nyack, keep equipment to upper lot due to possible flooding
- **Admin/Finance Chief**
  - Storm number is here
  - Ensure that storm number 2 is used for this event

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: Saturday 1/9/2024 at 0900 PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

INTERNAL

From:	Greene, Geoffrey
To:	dl - O&R ICS Staff
Subject:	UPDATE: Pre-ICS Call Summary 1/8/2024 - 1330 Call
Date:	Monday, January 8, 2024 7:23:47 PM
Attachments:	image001.png Storm Safety Message - Wind-Rain Event 010924 Pre-ICS Safety Message .msg Weather Risk Assessment and Forecast 182024 PM UPDATE.msg
Importance:	High

Good evening,
Due to the change in weather forecast (attached), we will now transition into a Class 2A on Tuesday 1/9/2024 at 1900 hours.
Please staff accordingly to the staffing matrix with the following exceptions:

- Site Safety: 40
- Damage Assessment: 30

Please reach out with any questions.
Thank you!
Geoff

INTERNAL

From: Greene, Geoffrey
Sent: Monday, January 8, 2024 1:49 PM
To: dl - O&R ICS Call Summary
Subject: Pre-ICS Call Summary 1/8/2024 - 1330 Call
All,
A conference call was held today, *Monday 1/9/2024, at 1330 hours* to discuss Tuesday's mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Pre-Classification: **Class 1 OH Event on 1/9/2024 at 7 PM**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

System Status

- Electric
  - 5 jobs with 270 customers out
- Gas
  - Normal

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 1 Staffing Levels, with the following exceptions:
  - Site Safety – 20 FTEs
  - Damage Assessment – 20 FTEs

Service Restoration
- Possible mobilization Wednesday morning
- Further discussion

- All areas be prepared to respond if needed
  - Ensure we are checking the staffing matrix and ERP for possible ramp up to Class 2

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	50	Onsite
Line	Sparks	80	1/9 1300

- **Information Officer**
  - Press release to be sent out
  - Social post
  - Storm mode on website at 1300 tomorrow
- **Customer Operations Officer**
  - Call Center, PD/FD to be staffed
  - Will call LSE customers due to possible ramp up to Class 2
- **Emergency Management Officer**
  - Folders are up
  - Matrix is up
  - Ensure all proper documentation is saved
  - PSC and BPU notified
- **Liaison Officer**
  - Will distribute press release to public officials
- **Logistics Section Chief**
  - SERT is up at BG
  - Transportation and stores will be on
  - Hoteling is secured
  - Don't park trucks down in West Nyack, keep equipment to upper lot due to possible flooding
- **Admin/Finance Chief**
  - Storm number is here
  - Ensure that storm number 2 is used for this event

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: Tuesday 1/9/2024 at 0900 PM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: ICS Call Summary 1/9/2024 - 2100 hrs.
Date: Tuesday, January 9, 2024 10:09:56 PM
Attachments: image001.png
Wind- Rain Storm 1-9-24 PM to 1-10-24 PM Safety Message prepared 1-9-2024.pdf
Weather Risk Assessment and Forecast 192024.msg

All,

A conference call was held today, *Tuesday 1/9/2024, at 2100 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: Class 2 on Tuesday 1/9/2024 at 7 PM
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**
- Auto-ETRs off: 1/9/24 1900 hrs.
- Storm Mode Activated: 1/9/24 1900 hrs.

System Status (at the time of the call):

- Electric
    - 299 customers out on 6 jobs
    - 0 road closures, 0 critical customers
- Gas
    - Normal

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2 Staffing Levels, with the following exceptions:
    - Site Safety – 40 FTEs
    - Damage Assessment – 30 FTEs

Regional Outages (as of 2130)

- New York – 146,071
- Pennsylvania – 204,899
- New Jersey – 75,308
- Maryland – 50, 699
- North Carolina – 131, 673

Mutual Assistance Open Request: none

Type	Company	# of FTEs	Arrival Time
Line	Sparks	130	Onsite
Service	Welsbach	30	Onsite
Service	Verde	10	Onsite
Tree	Tempest	50	25 onsite and onboarded, 25 arriving this evening for onboarding tomorrow AM

- **Information Officer**
    - Social media quiet

    - Press Release being generated for 10pm
- **Customer Operations Officer**
    - Call Center quiet
    - PD/FD has taken 6 calls since the start of the event
- **Liaison Officer**
    - CRTs deployed to Rockland and Orange OEM
- **Planning Section Chief**
    - 6 Damage Assessors for the overnight
- **Logistics Section Chief**
    - Hoteling complete for all MA
    - SERT is up at BG
    - Staging Area established at SVOC
- **Admin/Finance Chief**
    - Storm number is here
    - Ensure that storm number 2 is used for this event

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Scorecards

- This will be an Internal Scorecard event.
    - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Next ICS Call:

- Next ICS Call will be**: Wednesday 1/10/2024 at 0930 AM**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you all for your continued support!

INTERNAL

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Cc: Diaz-Middleton, Yvette
Subject: DEMOBILIZING AND RETURNING TO ROUTINE AS OF 0500 HRS
Date: Wednesday, January 10, 2024 3:46:26 AM
Importance: High

All,
We'll be demobilizing and returning to routine as of 5AM. We will also be releasing all mutual assistance resources.
Thank you for the continued support,
Ted

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: Pre-Event ICS Call Summary 3/10/2024 - 1200 Call
Date: Sunday, March 10, 2024 12:08:03 PM
Attachments: Storm Safety Message - Wind-Rain Event 031124 Pre-ICS Safety Message .msg
Weather Risk Assessment and Forecast 3102024.msg

All,

A conference call was held today, *Sunday 3/10/2024, at 1200 hours* to discuss Monday's mobilization. The following is the outcome of that call:

Safety Message:

- See attached
- Utilize STKY on jobs to identify hazards

Weather:

- See attached
- Gusty Winds
  - 1700 SUN – 0000 MON: Sustained 15 – 25 mph, gusts 30 – 40 mph
  - 0000 MON – 1000 MON: Sustained 20 – 35 mph, gusts 40 – 50 mph
  - 1000 MON – 2100 MON: Sustained 20 – 35 mph, gusts 50 – 60 mph
  - 2100 MON – 0000 TUE: Sustained 15 – 30 mph, gusts 40 – 50 mph

Event Classification/Details:

- ICS Pre-Classification: Class 2B on Monday 3/11/2024 at 0600
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
  - **Complete ASAP.**
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2B Staffing Levels, with the following exceptions:
  - Site Safety – 50 FTEs
  - DA – 25 FTEs
  - Service Restoration – requested 50 MA FTEs

Mutual Assistance Open Request: 50 Service FTEs

Type	Company	# of FTEs	Arrival Time
Line	Atkins	75	Sunday 3/10 1900 - Crowne
Line	Riggs	25	Sunday 3/10 1900 - Crowne
Line	Bird	100	Sunday 3/10 1900 - Crowne

- Storm numbers for this event can be found here,

Storm Central:
A reminder that Storm Central has a number of useful informational resources

- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 3/11/2024 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you.

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: 3/11/2024 Wind Event 0930 ICS Call Summary
Date: Tuesday, March 12, 2024 9:50:03 AM
Attachments: image001.png
Storm Safety Message - Wind Event 31124 (31224 AM to 31324 AM - 24 hr. Ops Period).msg
Weather Risk Assessment and Forecast 3122024.msg

All,

A conference call was held today, *Tuesday 3/12/2024, at 0930 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached
- While the winds have died down there may be hazards left from the winds on the job site
- Focus on STKY

Weather:

- See attached
- Mostly clear, 60 degrees
- Gusts 30 -35 mph, 1100 - 1600

Event Classification/Details:

- ICS Classification: Class 2B on Monday 3/11/2024 at 0600
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2B Staffing Levels:

Mutual Assistance Open Request: None

Type	Company	# of FTEs	Arrival Time
Line	Atkins	75	On site
Line	Riggs	25	On site
Line	Bird	100	On site
Line	Haugland	50	On site
Service	Wellsbach	30	On site
Service	Utility Power	20	On site

System Status (at the time of the call):

- Electric
    - 20,000 customers affected since the start of the event
        - Approximately 1, 700 customers currently out on 123 jobs
        - 63 singles
- Gas
    - Routine

Command & General Staff (as relayed on the call)

Customer Operations Officer:

- PD/FD mobilized – 5 calls taken since 0800 today

EH&S Officer:

- 5 reportable spills

Planning Section Chief:

- All functions are staffed to the matrix
- Monitoring ETR's

Information Officer:

- Latest press release sent out, 0700

Logistics Section Chief

- Laydown areas open
- No issues to report

Liaison Officer

- Contacted Orange and Rockland County Executives
- Crit facility – Otisville pump station
    - SERT informed and Ops Section Chief is aware

Gas Operations

- System Status
    - Stable
- Updated availability list sent to HR

Admin/Finance Section Chief

- Storm numbers for this event can be found here,
- Storm number to be used for overtime only

Scorecards

- This will be an Internal Scorecard event.
    - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Storm Central:
A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 3/12/2024 at 2100**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you.

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: 3/11/2024 Wind Event 2100 ICS Call Summary
Date: Monday, March 11, 2024 9:56:00 PM
Attachments: Wind Storm 3-11-24 AM to 3-12-24 AM Safety Message prepared 3-8-2024.pdf
image001.png
Weather Risk Assessment and Forecast 3112024.msg

All,

A conference call was held today, *Monday 3/11/2024, at 2100 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: Class 2B on Monday 3/11/2024 at 0600
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2B Staffing Levels, with the following exceptions:
  - Site Safety: 50
  - DA: 25

Mutual Assistance Open Request: None

Type	Company	# of FTEs	Arrival Time
Line	Atkins	75	On site
Line	Riggs	25	On site
Line	Bird	100	On site
Service	Wellsbach	30	On site
Service	Utility Power	20	On site

System Status (at the time of the call):

- Electric
  - 18,000 customers affected since the start of the event

        - 2,630 customers currently out on 156 jobs
        - 76 singles
- Gas
    - Routine

Regional Outage Information (as of 2130):

- New York – 13,408
- Pennsylvania – 18,751
- New Jersey – 6,184
- Connecticut – 4,107

Command & General Staff (as relayed on the call)

Customer Operations Officer:

- LSE customers contacted
- PD/FD mobilized – 172 calls taken since the start of the event

EH&S Officer:

- Site Safety FTEs onboarded tonight, more to be onboarded in the morning
- 2 recordable spills

Planning Section Chief:

- All functions are staffed to the matrix
- DA app issue has been resolved
- 5 DA FTEs for the overnight

Information Officer:

- Press release to be sent out for approval after this call

Logistics Section Chief

- Stores open in Middletown, Blooming Grove and Spring Valley

Gas Operations

- Updated availability list sent to HR

Admin/Finance Section Chief

- Storm numbers for this event can be found here,
- Storm number to be used for overtime only

Scorecards

- This will be an Internal Scorecard event.
    - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP

- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 3/12/2024 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you.

INTERNAL

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: 3/11/2024 Wind Event 0930 ICS Call Summary
Date: Tuesday, March 12, 2024 9:50:03 AM
Attachments: image001.png
Storm Safety Message - Wind Event 31124 (31224 AM to 31324 AM - 24 hr. Ops Period).msg
Weather Risk Assessment and Forecast 3122024.msg

All,

A conference call was held today, *Tuesday 3/12/2024, at 0930 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached
- While the winds have died down there may be hazards left from the winds on the job site
- Focus on STKY

Weather:

- See attached
- Mostly clear, 60 degrees
- Gusts 30 -35 mph, 1100 - 1600

Event Classification/Details:

- ICS Classification: Class 2B on Monday 3/11/2024 at 0600
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2B Staffing Levels:

Mutual Assistance Open Request: None

Type	Company	# of FTEs	Arrival Time
Line	Atkins	75	On site
Line	Riggs	25	On site
Line	Bird	100	On site
Line	Haugland	50	On site
Service	Wellsbach	30	On site
Service	Utility Power	20	On site

System Status (at the time of the call):

- Electric
    - 20,000 customers affected since the start of the event
        - Approximately 1, 700 customers currently out on 123 jobs
        - 63 singles
- Gas
    - Routine

Command & General Staff (as relayed on the call)

Customer Operations Officer:

- PD/FD mobilized – 5 calls taken since 0800 today

EH&S Officer:

- 5 reportable spills

Planning Section Chief:

- All functions are staffed to the matrix
- Monitoring ETR's

Information Officer:

- Latest press release sent out, 0700

Logistics Section Chief

- Laydown areas open
- No issues to report

Liaison Officer

- Contacted Orange and Rockland County Executives
- Crit facility – Otisville pump station
    - SERT informed and Ops Section Chief is aware

Gas Operations

- System Status
    - Stable
- Updated availability list sent to HR

Admin/Finance Section Chief

- Storm numbers for this event can be found here,
- Storm number to be used for overtime only

Scorecards

- This will be an Internal Scorecard event.
    - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Storm Central:
A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 3/12/2024 at 2100**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you.

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: 3/12/2024 Wind Event 2100 ICS Call Summary
Date: Tuesday, March 12, 2024 9:29:00 PM
Attachments: image001.png
Weather Risk Assessment and Forecast 3122024.msg
Wind Storm 3-12-24 AM to 3-13-24 AM Safety Message prepared 3-11-2024.pdf

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All,

A conference call was held today, *Tuesday 3/12/2024, at 2100 hours* to discuss the ongoing mobilization. The following is the outcome of that call:

Safety Message:

- See attached

Weather:

- See attached

Event Classification/Details:

- ICS Classification: Class 2B on Monday 3/11/2024 at 0600
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2B Staffing Levels
- Be on the lookout for a demobilization email coming out in the early morning hours

Mutual Assistance Open Request: None

Type	Company	# of FTEs	Arrival Time
Line	Atkins	75	On site
Line	Riggs	25	On site
Line	Bird	100	On site
Service	Wellsbach	30	On site

System Status (at the time of the call):

- Electric
  - 24,448 customers affected since the start of the event
    - 580 outages sine the start of the event, 136 outages today alone
  - 92 customers currently out on 34 jobs
    - 18 singles

- Gas
  - Routine

Command & General Staff (as relayed on the call)

Logistics Section Chief

- Stores open in Middletown, Blooming Grove and Spring Valley tonight

Admin/Finance Section Chief

- Storm numbers for this event can be found here,
- Storm number to be used for overtime only

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Storm Central:

A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call will be**: 3/13/2024 at 0930**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you.

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: DEMOBILIZATION AS OF 0100 HRS (1am)
Date: Wednesday, March 13, 2024 12:47:00 AM
Importance: High

Good Morning,
All functions with the exception of the following will be demobilized and returned to routine status:

- Customer Service
- Stores and Transportation
- SERT

Thank you again for your continued support,
Ted

From: Greene, Geoffrey
To: dl - O&R ICS Call Summary
Subject: 6/30/2024 Thunderstorm Event Pre-ICS Call Summary
Date: Saturday, June 29, 2024 12:15:14 PM
Attachments: Weather Risk Assessment and Forecast 6292024.msg
image001.png

All,

A conference call was held today, *Saturday 6/29/2024, at 1200 hours* to discuss Sunday's mobilization. The following is the outcome of that call:

Safety Message:

- Use peer check
- Don't assume others know, ask the question
- Fatigue awareness

Weather:

- See attached
- A low pressure system will cross through the area tonight into tomorrow:
  - Isolated severe thunderstorms are possible 1900 SAT – 0100 SUN for O&R
    - Confidence is low severe thunderstorms occur during this timeframe
  - Isolated severe thunderstorms are becoming likely 1400 – 2100 SUN all areas
    - Confidence is moderate severe thunderstorms occur during this timeframe
    - Low chance that the storms form a line

Event Classification/Details:

- ICS Classification: **Class 2A on Sunday 6/30/2024 at 1400**
- A staffing matrix for the event has been created and can be found **here.** (Reminder: *Only personnel with the minimum ICS training requirements should be listed*)
- An event folder has been established **here.**
- Please fill out the 24 hour staffing matrix **here**

Crewing/Staffing Details (at the time of the call):

- All functions to staff appropriately to the Class 2A Staffing Levels
  - Service Restoration be ready to respond, if needed

Mutual Assistance Open Request: None

Type	Company	# of FTEs	Arrival Time
Line	Bird	50	Onsite
Line	Bird	35	Sunday 6/30 1100 – Hotel TBD
Line	Utility Power	65	Sunday 6/30 1100 – Hotel TBD
Line	Tempest	50	Sunday 6/30 1100 – Hotel TBD

Storm numbers for this event can be found here

Scorecards

- This will be an Internal Scorecard event.
  - Please review/re-familiarize yourself with your scorecard requirements.
- Internal Scorecard folders have been established **here**, for documentation filing.

Storm Central:
A reminder that Storm Central has a number of useful informational resources

- Electric ERP
- NY/NJ Estimated Time of Restoration (ETR) Protocol.

Next ICS Call:

- Next ICS Call**: 6/30/2024 at 2100**

Please disseminate this information as appropriate and in particular with those storm functions under your purview.

Thank you.

INTERNAL

From: Sikora, Ted
To: dl - O&R ICS Call Summary
Subject: DEMOBILIZATION AS OF 2000 HRS
Date: Sunday, June 30, 2024 7:30:00 PM
Importance: High

All,
We will be demobilizing as of 2000 hrs., with the following exception:

- Call Center will remain on until midnight.
- Stores and Transportation will remain on until 11pm, call the room before leaving.

Thank you all for your continued support,
Ted

Exhibits SCP-8 to SCP-13
Confidential

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
STORM COSTS PANEL

INTRODUCTION

Q. Would the members of the Storm Costs Panel ("Panel") please state your names and business addresses?

A. Meredith Snider, 390 West Route 59, Spring Valley, New York, 10977.

Ann Cedrone, One Blue Hill Plaza, Pearl River, New York 10965.

Q. By whom and in what capacity are you employed?

A. (Snider) I am employed by Orange and Rockland Utilities, Inc. ("Orange and Rockland" or "O&R"), the parent company of Rockland Electric Company ("RECO" or the "Company"), where I hold the position General Manager of Electric Operations.

(Cedrone) I am employed by Orange and Rockland, where I hold the position of Director – Financial Planning and Analysis ("FP&A").

Q. Please briefly outline your educational and business experience.

A. (Snider) I earned a Bachelor of Science degree in Ceramic & Materials Engineering in 2002 from Clemson University and Master of Science in Organizational Leadership in 2008 from Mercy College. I was previously employed by Consolidated Edison Company of New York, Inc. ("Con Edison") for 18 years. I held a variety of management and leadership positions throughout Con Edison during that time including Section Manager of the Equipment Group, Unit Substations, and Overhead Operations and Department Manager of the Bronx/Westchester Regional Control Center. I have been in my current

position at Orange and Rockland since November 2021.

(Cedrone) I graduated from Stevens Institute of Technology in 2001 with a Bachelor of Engineering degree in Chemical Engineering. I obtained my Master of Business Administration in 2013 from New York University's Stern School of Business, with concentrations in Business Analytics and Quantitative Finance. After seven years in the refining industry, I joined Con Edison in 2008 as a Senior Planning Analyst in the Steam Long Range Planning group. I was promoted to Section Manager of that group in 2014 and assumed my current role as Director of O&R FP&A on June 1, 2019.

Q. Please describe your current responsibilities.

A. (Snider) I am responsible for the safe and reliable operation, maintenance and construction of the Company's electric transmission and distribution systems.

(Cedrone) I am responsible for coordinating the financial, budget, and regulatory activities for senior management of Orange and Rockland.

Q. Have you previously testified before the Board of Public Utilities ("Board")?

A. (Snider) No.

(Cedrone) Yes. I submitted testimony as part of the Accounting Panel in RECO's most recent base distribution case (BPU Docket No. ER21050823). I also submitted testimony as part of the Storm Cost Panel in the Company's Petition for Approval of Deferred

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
STORM COSTS PANEL

Accounting Treatment for Storm Preparation Costs Related to Tropical Storm Henri (BPU Docket No. ER 21091143).

SUMMARY OF TESTIMONY

Q. What is the purpose of the Panel's direct testimony?

A. Our testimony supports the Company's Petition to the Board for an Order authorizing RECO to defer the incremental preparation costs incurred by RECO ("costs" or "storm costs"), associated with Tropical Storm Nicole ("Nicole"), as well as Winter Storms Elliot ("Elliot"), Piper ("Piper"), and Sage ("Sage"), collectively referred to as the "Storms." More specifically, the Panel's testimony addresses the progress of and the Company's preparation for the Storms.

SERVICE TERRITORY

Q. Please describe the Company's service territory.

A. The Company provides electric service to approximately 73,000 electric customers in an area having a population in excess of 200,000 persons, which extends from eastern Bergen County at the Hudson River to western Passaic County and small communities in Sussex County, New Jersey. Petitioner's customer base includes approximately 63,000 residential customers.

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
STORM COSTS PANEL

TROPICAL STORM NICOLE

Q. Please discuss the progress of Nicole and how the Company tracked it.

A. Con Edison's meteorologists began tracking the path of Nicole on Monday November 7, 2022. On Tuesday, November 8, 2022, the National Hurricane Center ("NHC") five-day wind probability of >34kt winds (tropical storm force) peaked at 22% for JFK Airport, and 13% for Poughkeepsie, New York with expected arrival of these winds after 0700 on Friday November 11, 2022. Noting this, Con Edison's meteorologists warned of increasing confidence of tropical storm force winds for the O&R and RECO service territories. On Wednesday, November 9, 2022, Nicole's forecast track and intensity was gaining clarity, but not yet certain. On Thursday, November 10, 2022, forecast models came into agreement and confidence was now high that Nicole would merge with an inland low-pressure system, contributing to a weaker storm as it crossed the O&R and RECO service territories. Recognizing this, Con Edison's meteorologists advised that tropical storm force winds were no longer expected across the O&R and RECO service territories. Nicole was downgraded to a Tropical Depression on the evening of Thursday, November 10, 2022, over southern Georgia and to a post-tropical cyclone by Friday afternoon, November 11, 2022, over West Virginia.

Q. How did the Company classify Nicole?

A. The Company classified Nicole in accordance with the provisions of the Company's Emergency Response Plan ("ERP"), specifically Section 3 of the ERP and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP. The Company uses its weather and impact forecasts as an input in its decision making for a storm.

Among other things, the Company uses them to initiate planning, assign a category to the storm, mobilize Company and external resources to a range of pre-determined minimum staffing levels and as a trigger to initiate certain communications with customers, government officials, the media, and emergency response personnel. The Company makes its final staffing decisions based on the weather and impact forecasts and other factors. The most important factor is the Company's goal to restore customers expeditiously following storms in order to meet increasing customer expectations for shorter outage periods.

Q. How did the Company ultimately classify Nicole?

A. Based upon the weather forecasts, the Company projected an upper end possible impact of 2000 outages jobs (*i.e.*, approximately 100,000 customers without electric service) in the O&R and RECO service territories. Based on this forecast the Company pre-classified Nicole as a Storm Category 2B – Serious event effective Friday November 11, 2022, at 1900 hours.

Q. Was the Company's classification of Nicole and preparation effort influenced by its experience prior to and during Tropical Storm Isaias ("Isaias")?

A. Yes, most definitely. In preparing for Nicole and the three other Storms, the Company was guided by Board Staff's criticism of the Company's performance prior to and during Isaias. In Board Staff's Isaias Report,[1] Board Staff concluded that the Company's "daily restoration progress and outage reduction was out of sync with New Jersey's other EDCs

[1] *Review and Assessment of Electric Utility Performance August 4, 2020 Tropical Storm Isaias Weather Event*, Prepared by Board Staff Division of Reliability and Security, dated November 18, 2020 (p. 31) ("Isaias Report").

[electric distribution companies] resulting in a noticeably slower pace of restoration." Moreover, the Isaias Report (p. 12) stated that "Given the likelihood that Isaias would cause significant tree-related damage to the ORU and RECO service territory, ORU should have been more proactive in obtaining mutual assistance earlier in the pre-storm preparation." In light of these criticisms, and as discussed below, the Company was more aggressively proactive in preparing for Nicole and the other three Storms than it was prior to the arrival of Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of Nicole.

A. On November 7, the Company initiated calls to begin planning for the arrival of Nicole. On November 11, at 1900 hours, the Company mobilized its Incident Command System ("ICS") Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through the end of the restoration period, *i.e.*, November 12 at 1900 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of Nicole?

A. Yes. The Regional Mutual Assistance Group covering the Northeast portion of the United States is referred to as the North Atlantic Mutual Assistance Group ("NAMAG") to which Con Edison and O&R are a member. Once the Company determines that external resources are needed, it seeks assistance through the NAMAG mutual assistance process. With Nicole approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through our existing retainer contracts and/or the NAMAG

mutual aid process, on November 8, 2022. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, *i.e.*, contractors who were on site prior to the arrival of Nicole, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 380 full-time equivalents ("FTEs") for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of Nicole?

A. Yes. Prior to Friday November 11, 2022, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of Nicole as a Storm Category 2B – Serious Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (November 11), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

WINTER STORM ELLIOT

Q. Please discuss the progress of Elliot and how the Company tracked it.

A. Con Edison's meteorologists forecasted that a rapidly strengthening winter storm would impact the O&R and RECO service territories commencing on December 22, 2022. Moderate to heavy rain began to overspread the region on the afternoon of Thursday, December 22, 2022, and continued into the morning of Friday, December 23. This was followed by a line of strong to severe thunderstorms late on the morning of Friday, December 23, which resulted in damaging wind reports across the O&R and RECO

service territories. In total, one to three inches of rain fell across the service territories. In addition, a prolonged period of widespread strong gusty winds impacted the area from late Thursday evening into Friday evening, with occasional gusts of 40-55 mph. This system exited the area on the evening of Friday, December 23, which was later followed by near record cold temperatures into Saturday, December 24.

Q. How did the Company classify Elliot?

A. As with Nicole, the Company classified Elliot in accordance with Section 3 of the ERP and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP.

Q. How did the Company ultimately classify Elliot?

A. Based upon the weather forecasts, the Company projected an upper end possible impact of 300 outages jobs (*i.e.*, approximately 33,000 customers without electric service) in the O&R and RECO service territories. Based on this forecast the Company pre-classified Elliot as a Storm Category 2C – Serious event effective Thursday December 22, 2022, at 1900 hours.

Q. Was the Company's classification of Elliot and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. In preparing for Elliot and the other storms, the Company was guided by Board Staff's criticism of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of Elliot.

A. On December 20, the Company initiated calls to begin planning for the arrival of Elliot. On December 22, at 1900 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained

mobilized through the end of the restoration period, *i.e.*, December 24 at 0600 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of Elliot?

A. Yes. With Elliot approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through our existing retainer contract and/or the NAMAG mutual assistance process, on December 19, 2022. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 100 FTEs for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of Elliot?

A. Yes. Prior to Thursday December 22, 2022, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of Elliot as a Storm Category 2C – Serious Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (December 22), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

WINTER STORM PIPER

Q. Please discuss the progress of Piper and how the Company tracked it.

A. Con Edison's meteorologists forecasted a significant impact to the O&R and RECO service territories because of the likelihood that heavy wet snow would cause widespread downed trees and limbs. Snowfall totals from this winter storm ranged from four to eight inches in the RECO service territory. However, due to strong winds, gusting to 35 mph, displaced some of the snow during the event, preventing it from piling up and weighing down tree limbs. As a result, this winter storm's impact was more isolated rather than widespread.

Q. How did the Company classify Piper?

A. The Company classified Piper in accordance with Section 3 of the ERP and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP.

Q. How did the Company ultimately classify Piper?

A. Based upon the weather forecasts, the Company projected an upper end possible impact of 180 outages jobs (*i.e.*, approximately 20,000 customers without electric service) in the O&R and RECO service territories. Based on this forecast the Company pre-classified Piper as a Storm Category 2B – Serious event effective Monday February 27, 2023, at 1900 hours.

Q. Was the Company's classification of Piper and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. In preparing for Piper and the other Storms, the Company was guided by Board Staff's criticism of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of Piper.

A. On February 24, the Company initiated calls to begin planning for the arrival of Piper. On February 27, at 1900 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through the end of the restoration period, *i.e.*, February 28 at 0700 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of Piper?

A. Yes. With Piper approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through our existing retainer contracts and/or the NAMAG mutual assistance process, on February 24, 2023. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 130 FTEs for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of Piper?

A. Yes. Prior to Monday February 27, 2023, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of Piper as a Storm Category 2B – Serious Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (February 27), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

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WINTER STORM SAGE

Q. Please discuss the progress of Sage and how the Company tracked it.

A. Con Edison's meteorologists forecasted a strong coastal storm to bring significant winter weather impacts to the O&R and RECO service territories starting on March 13, 2023. Heavy wet snow totals of over six inches combined with strong gusty winds after the wet snow had fallen was forecast to result in significant power outages across the O&R and RECO service territories. Light rain showers began on the afternoon of Monday, March 13, 2023, and turned steady after sunset. Con Edison's meteorologists forecast a changeover from rain to heavy wet snow at approximately 2000 hours on Monday evening, March 13, 2023. Due to a delay in the retreat of warm air, this changeover occurred later than expected, taking place closer to 0200 hours on Tuesday morning, March 14. Snow then continued to fall through the rest of Tuesday, March 14. Due to the later than forecast changeover from rain to snow, the storm only produced four to six inches of snow across about half of the RECO service territory, leading to a confined impact. The combination of lower snowfall totals and smaller coverage area resulted in a less impactful event than forecasted.

Q. How did the Company classify Sage?

A. The Company classified Sage in accordance with Section 3 of the ERP and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP.

Q. How did the Company ultimately classify Sage?

A. Based upon the weather forecasts, the Company projected an upper end possible impact of 900 outages jobs (*i.e.*, approximately 60,000 customers without electric service) in the

O&R and RECO service territories. Based on this forecast the Company pre-classified Sage as a Storm Category 4A – Full Scale event effective Monday March 13, 2023, at 1900 hours.

Q. Was the Company's classification of Sage and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. In preparing for Sage and the other Storms, the Company was guided by Board Staff's criticism of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of Sage.

A. On March 10, the Company initiated calls to begin planning for the arrival of Sage. On March 13, at 1900 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through the end of the restoration period, *i.e.*, March 15 at 1530 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of Sage?

A. Yes. With Sage approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through our existing retainer contracts and/or the NAMAG mutual assistance process, on March 10, 2023. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 653 FTEs for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of Sage?

A. Yes. Prior to Monday March 13, 2023, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of Sage as a Storm Category 4A – Full Scale Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (March 13), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

STORM PREPARATION COSTS

Q. Did the Company incur unreimbursed, uninsured and incremental storm preparation operation and maintenance ("O&M") costs as a result of the Storms?

A. Yes, as set forth in Exhibit A to the Petition, the Company incurred approximately $5.1 million of storm preparation costs. Exhibit A provides RECO's allocation of the total labor (both management and union), total accounts payable (*e.g.*, contractor and mutual aid expenses) and other expenses (*e.g.*, lodging, meals and incidental expenses) incurred for each of the Storms.

Q. How were costs allocated between RECO and Orange and Rockland?

A. As the Company received and processed invoices, the Company reviewed the expenses incurred during the Storms and when appropriate or identifiable, charged direct bills to RECO. The Company's review and approval process continues, and the Company will update and revise the costs included in Exhibit A as appropriate. Given the minimal number of customer outages associated with each of the Storms, if the type of expense

incurred benefited both the O&R and RECO service territories, allocation of the expenses was based on the E0 split used to split electric costs between O&R and RECO, as set forth in the Joint Operating Agreement between O&R and RECO and updated on an annual basis. The E0 split was 78.22% O&R, and 21.78% RECO in 2022 and is currently 74.70% O&R, and 25.30% RECO for 2023.

Q. Does the Company have any insurance available that would offset the costs it incurred related to the Storms as described above?

A. No. The Company's corporate insurance program is managed by the corporate insurance department of RECO's corporate affiliate, Con Edison. The corporate insurance program has historically covered all Company structural facilities, power plants, office buildings, substations, large transformers and warehouses. The corporate insurance program does not cover the sort of preparation costs that the Company has incurred in anticipation of potential Major Storm events.

Q. Is the Company eligible for reimbursement from the Federal Emergency Management Agency or other federal agency for any of the preparation costs that the Company incurred in anticipation of the Storms?

A. No.

STORM RESERVE/FUTURE DEFERRAL PROVISION

Q. Does the Company current Board-approved electric rate plan allow the Company to defer and recover the storm preparation costs associated with the Storms?

A. The Board's Decision and Order Adopting Initial Decision and Stipulation of Settlement dated December 15, 2021 ("2021 Rate Order"), in the Company's last electric base rate

case (*i.e.*, Docket No. ER21050823), provides that the Company's storm costs for an individual storm shall qualify for deferred accounting if RECO incurs incremental costs of $300,000 and the storm caused 10% or more of the customers located in either (i) RECO's Bergen County service territory or (ii) RECO's combined Passaic County and Sussex County service territories, to be without electric service. The 2021 Rate Order also authorizes RECO to petition the Board for approval of deferred accounting treatment for storm costs related to individual storms that are not subject to automatic deferred accounting under the foregoing criteria.

Q. Did Nicole, Elliott, Piper or Sage meet the criteria for automatic deferral set forth in the 2021 Rate Order?

A. No. Although as set forth in Exhibit A, in preparing for the Storms, the Company incurred incremental costs in excess of $300,000, none of the four Storms caused 10% or more of the customers located in either (i) RECO's Bergen County service territory or (ii) RECO's combined Passaic County and Sussex County service territories to be without electric service. As a result, as provided by the 2021 Rate Order, the Company is filing the Petition seeking Board authorization to defer the incremental preparation and restoration costs incurred by the Company relating to the Storms within the guidelines established by generally accepted accounting principles ("GAAP").

RATEMAKING TREATMENT

Q. Is the Company seeking to recover the storm costs described in the Petition and attachments through prospective adjustments to rates charged to ratepayers?

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A. Ultimately, yes, although the purpose of the Petition is to request authorization to defer the storm costs for review in RECO's next base rate case. The Company currently is operating under electric distribution base rates approved by the Board in the 2021 Rate Order. As discussed above, the Company's storm preparation costs associated with the storms do not qualify for automatic deferred accounting treatment. By the Petition, the Company seeks the Board's authorization to defer the Company's storm preparation costs associated with Nicole, Elliot, Piper and Sage. As noted in Exhibit A, the Company's current estimate of total deferred incremental O&M storm related costs incurred during these four storms is approximately $5.1 million. The Company will update this estimate as invoices are received and verified. The Company proposes to defer the total prudently incurred incremental O&M storm related costs during the Storms, and to seek recovery in its next base rate case from the Company's customers in rates.

Q. How are storm related preparation costs treated for tax purposes?

A. For State and Federal income tax purposes, storm related costs are deducted as incurred. To the extent any regulatory asset is established by the deferral of these costs, a corresponding deferred tax liability is established in accordance with Financial Accounting Standards Board, Accounting Standards Codification, Topic 740 – Income Taxes (ASC 740).

Q. Does this conclude your direct testimony at this time?

A. Yes, it does.

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INTRODUCTION

Q. Would the members of the Storm Costs Panel ("Panel") please state your names and business addresses?

A. Meredith Snider, 390 West Route 59, Spring Valley, New York, 10977.

Ann Cedrone, One Blue Hill Plaza, Pearl River, New York 10965.

Q. By whom and in what capacity are you employed?

A. (Snider) I am employed by Orange and Rockland Utilities, Inc. ("Orange and Rockland" or "O&R"), the parent company of Rockland Electric Company ("RECO" or the "Company"), where I hold the position General Manager of Electric Operations.

(Cedrone) I am employed by Orange and Rockland, where I hold the position of Director – Financial Planning and Analysis ("FP&A").

Q. Please briefly outline your educational and business experience.

A. (Snider) I earned a Bachelor of Science degree in Ceramic & Materials Engineering in 2002 from Clemson University and Master of Science in Organizational Leadership in 2008 from Mercy College. I was previously employed by Consolidated Edison Company of New York, Inc. ("Con Edison") for 18 years. I held a variety of management and leadership positions throughout Con Edison during that time including Section Manager of the Equipment Group, Unit Substations, and Overhead Operations and Department Manager of the Bronx/Westchester Regional Control Center. I have been in my current

position at Orange and Rockland since November 2021.

(Cedrone) I graduated from Stevens Institute of Technology in 2001 with a Bachelor of Engineering degree in Chemical Engineering. I obtained my Master of Business Administration in 2013 from New York University's Stern School of Business, with concentrations in Business Analytics and Quantitative Finance. After seven years in the refining industry, I joined Con Edison in 2008 as a Senior Planning Analyst in the Steam Long Range Planning group. I was promoted to Section Manager of that group in 2014 and assumed my current role as Director of O&R FP&A on June 1, 2019.

Q. Please describe your current responsibilities.

A. (Snider) I am responsible for the safe and reliable operation, maintenance and construction of Orange and Rockland's and RECO's electric transmission and distribution systems.

(Cedrone) I am responsible for coordinating the financial, budget, and regulatory activities for senior management of Orange and Rockland and RECO.

Q. Have you previously submitted testimony before the Board of Public Utilities ("Board")?

A. (Snider) Yes. I submitted pre-filed testimony as part of the Storm Cost Panel in the Company's Petition for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Anticipated Major Storm Events in Late 2022 and 2023 (BPU Docket No. ER23050280) ("RECO 2023 Deferral Petition").

(Cedrone) Yes. I submitted pre-filed testimony as part of the Accounting Panel in RECO's most recent distribution base rate case (BPU Docket No. ER21050823). I also submitted testimony as part of the Storm Cost Panel in the Company's Petition for Approval of Deferred Accounting Treatment for Storm Preparation Costs Related to Tropical Storm Henri (BPU Docket No. ER 21091143) and the RECO 2023 Deferral Petition.

SUMMARY OF TESTIMONY

Q. What is the purpose of the Panel's direct testimony?

A. Our testimony supports the Company's Petition to the Board for an Order authorizing RECO to defer for accounting purposes the incremental preparation costs incurred by RECO ("costs" or "storm costs"), associated with the December 18, 2023 Nor'easter, Winter Storm Finn, Winter Storm Lorraine, March 11, 2024 Wind Event, June 30, 2024 Thunderstorm, and Tropical Storm Debby (collectively referred to as the "Storms"). More specifically, the Panel's testimony addresses the progress of and the Company's preparation for the Storms.

SERVICE TERRITORY

Q. Please describe the Company's service territory.

A. The Company provides electric service to approximately 73,000 electric customers in an area having a population in excess of 200,000 persons, which extends from eastern Bergen County at the Hudson River to western Passaic County and small communities in Sussex County, New Jersey. Petitioner's customer base includes approximately 66,000 residential customers.

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DECEMBER 18, 2023 NOR'EASTER

Q. Please discuss the progress of the December 18, 2023 Nor'easter and how the Company tracked it.

A. On Thursday, December 14, 2023, Con Edison's meteorologists first issued a warning of potential impactful weather to the O&R and RECO service territories from a major coastal storm, set to occur on Monday, December 18, 2023. The forecasted combination of 1.5" – 3.5" of heavy rain saturating the soil and strong wind gusts up to 45 mph had the potential to cause overhead electric system impacts. The weather and impact forecast remained unchanged on Friday, December 15, 2023. By Saturday, December 16, 2023, Con Edison's meteorologists noted a higher magnitude of forecasted wind gusts up to 50 mph for the O&R and RECO service territories. Rainfall forecasts of 1.5" – 3.5" remained unchanged. However, the combination of slightly stronger winds led to an increase in the level of predicted overhead electric distribution system impact for the O&R and RECO service territories. On Sunday, December 17, 2023, Con Edison's meteorologists continued to predict strong wind gusts up to 50 mph and heavy rain totaling 2" – 4" for the O&R and RECO service territories, mainly occurring between 0000 – 1200 hours Monday, December 18, 2023. There was also an isolated threat for severe thunderstorms during the aforementioned timeframe. Ultimately, 3" – 5" of rain fell across a large portion of the O&R and RECO service territories, along with wind gusts of 35-45 mph during the morning hours of Monday, December 18, 2023. Wind gusts exceeding 45 mph were noted immediately outside the O&R and RECO service territories.

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Q. How did the Company classify the December 18, 2023 Nor'easter?

A. The Company classified the December 18, 2023 Nor'easter in accordance with Section 3 of the Company's Emergency Response Plan ("ERP") (which the Company has provided to the Board), and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP. The Company's storm response for the December 18, 2023 Nor'easter began on Sunday, December 17, 2023 at 2200 hours with a Class 1 mobilization. This classification was increased to a Class 2A at 0600 hours on December 18, 2023 due to increased system impact in accordance with the procedure described below.

Q. Was the Company's classification of the December 18, 2023 Nor'easter and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. As discussed above, in preparing for the December 18, 2023 Nor'easter and the other Storms, the Company was guided by Board Staff's review of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of the December 18, 2023 Nor'easter.

A. On December 16, 2023 the Company initiated calls to begin planning for the arrival of the December 18, 2023 Nor'easter. On December 17, at 2200 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through the end of the restoration period, *i.e.*, December 20 at 0500 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of the December 18, 2023 Nor'easter?

A. Yes. With the December 18, 2023 Nor'easter approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through its existing retainer contract and/or the NAMAG mutual assistance process, on December 16, 2023. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 223 full-time equivalents ("FTEs") for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of the December 18, 2023 Nor'easter?

A. Yes. Prior to Thursday December 18, 2023, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of the December 18, 2023 Nor'easter as a Storm Category 1– Upgraded Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (December 18), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

WINTER STORM FINN

Q. Please discuss the progress of Winter Storm Finn and how the Company tracked it.

A. On Thursday, January 4, 2024, Con Edison's meteorologists began tracking the increasing threat of a major storm that would impact the O&R and RECO service territories starting Tuesday, January 9 into Wednesday, January 10, 2024. At this time, the primary threats of

this storm were forecast to be heavy rainfall and strong gusty winds. The combination of saturated soil and gusty winds was expected to deliver potentially significant impacts to the overhead electric distribution system, though confidence was low in the outage forecast, due to low confidence in the wind gust forecast. From Thursday, January 4, through the morning of Monday, January 8, the forecast remained unchanged for the O&R and RECO service territories. During the evening hours of Monday, January 8, Con Edison's meteorologists issued an update to the forecast. The latest model guidance showed the possibility of stronger wind gusts and severe thunderstorms. This updated forecast on January 8 showed the potential for even more significant impacts to the overhead electric distribution system. Ultimately, the forecast for a strong line of storms to cross the area late Tuesday, January 9, was verified. However, these thunderstorms were not severe in nature and the area coverage of strongest winds was isolated. This line of storms was also quick moving and exited the O&R and RECO service territories much quicker than forecast.

Q. How did the Company classify Winter Storm Finn?

A. The Company classified Winter Storm Finn in accordance with Section 3 of the ERP and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP. The Company's storm response for Winter Storm Finn began on Tuesday, January 9, 2024 at 1900 hours with a Class 2A mobilization.

Q. Was the Company's classification of Winter Storm Finn and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. As discussed above, in preparing for Winter Storm Finn and the other Storms, the Company was guided by Board Staff's review of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of Winter Storm Finn.

A. On Monday, January 8, 2024, the Company initiated calls to begin planning for the arrival of Winter Storm Finn. On January 9, at 1900 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through January 10 at 0500 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of Winter Storm Finn?

A. Yes. With Winter Storm Finn approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through its existing retainer contract and/or the NAMAG mutual assistance process, on January 5, 2024. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 316 FTEs for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of Winter Storm Finn?

A. Yes. Prior to Monday, January 8, 2024, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of Winter

Storm Finn as a Storm Category 2A - Serious Event, and that the Company had requested additional mutual assistance resources.

WINTER STORM LORRAINE

Q. Please discuss the progress of Winter Storm Lorraine and how the Company tracked it.

A. On Friday February 9, 2024, Con Edison's meteorologists began forecasting the likelihood of accumulating snowfall across the O&R and RECO service territories on Tuesday, February 13, 2024. The first forecast issued did not include a snowfall range, but simply stated that greater than 6" of snow was becoming likely, and that a period of wet snow was possible. Wet snow is impactful to the overhead electric distribution system because of its heavy nature. On Saturday, February 10, 2024, an update was issued to the forecast that showed increasing confidence in higher snowfall amounts, as well as the likelihood of wet snow across O&R and RECO service territories. This change in the forecast led to a slight uptick in the expected impact to the overhead electric distribution system. The forecast issued on Sunday, February 11, 2024, remained unchanged. However, the forecast issued one day prior to the event, on Monday, February 12, showed an increase in snowfall amounts across the O&R and RECO service territories. This change in snowfall amounts led to another uptick in forecasted impact to the overhead electric distribution system. Winter Storm Lorraine did end up producing significant snowfall amounts across the O&R and RECO service territories, with several locations reporting over 12" of snowfall. However, temperatures with this system were slightly

colder than what model guidance was showing, leading to a more powdery and light snow as opposed to the heavy wet snow that was originally forecast.

Q. How did the Company classify Winter Storm Lorraine?

A. The Company classified Winter Storm Lorraine in accordance with Section 3 of the ERP and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP. The Company's storm response for Winter Storm Lorraine began on Tuesday, February 13, 2024 at 0500 hours with a Class 2C mobilization.

Q. Was the Company's classification of Winter Storm Lorraine and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. As discussed above, in preparing for Winter Storm Lorraine and the other Storms, the Company was guided by Board Staff's review of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of Winter Storm Lorraine.

A. On Sunday, February 11, the Company initiated calls to begin planning for the arrival of Winter Storm Lorraine. On February 13, at 0500 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through the end of the restoration period, *i.e.*, February 13 at 1600 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of Winter Storm Lorraine?

A. Yes. With Winter Storm Lorraine approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through its existing retainer contract and/or the NAMAG mutual assistance process, on February 12, 2024. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 314 FTEs for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of Winter Storm Lorraine?

A. Yes. Prior to Tuesday February 13, 2024, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of Winter Storm Lorraine as a Storm Category 2C – Serious Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (February 13), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

MARCH 11, 2024 WIND EVENT

Q. Please discuss the progress of the March 11, 2024 Wind Event and how the Company tracked it.

A. On Tuesday, March 5, 2024, Con Edison's meteorologists began tracking an increasing threat of a storm that would impact the O&R and RECO service territories beginning Sunday, March 10, 2024, and continuing into Monday, March 11, 2024. At this time, the primary threats were heavy rainfall followed by strong gusty winds. The combination of

saturated soil and strong winds was expected to deliver impacts to the overhead electric distribution system, though confidence was low given the long-range nature of the forecast. From the morning of Tuesday, March 5, 2024, through the morning of Friday, March 8, 2024, the forecast remained unchanged for the O&R and RECO service territories. By Saturday, March 9, 2024, Con Edison's meteorologists noted the potential of stronger wind gusts than previously forecast, possibly reaching up to 55 mph, and updated their impact forecast accordingly. On Sunday March 10, 2024, Con Edison's meteorologists continue to note that weather forecast models were indicating stronger wind gusts than previously forecast, possibly reaching up to 60 mph, and again updated their forecast. Ultimately, the forecast rainfall amounts of 1-2" largely verified, but with some isolated reports of higher amounts of 2-3". The wind gust forecast of 50-60 mph also verified with widespread reports across the O&R and RECO service territories of gusts in this range.

Q. How did the Company classify the March 11, 2024 Wind Event?

A. The Company's storm response to the March 11, 2024 Wind Event began on Monday, March 11, 2024, at 0600 hours and concluded on Wednesday, March 13, 2024, at 0100 hours. The mobilization level was a Class 2B, in accordance with the procedure described below.

Q. Was the Company's classification of the March 11, 2024 Wind Event and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. As discussed above, in preparing for the March 11, 2024 Wind Event and the other Storms, the Company was guided by Board Staff's review of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of the March 11 Wind Event.

A. On Friday, March 8, 2024, the Company initiated calls to begin planning for the March 11 Wind Event. On March 11, at 0600 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through the end of the restoration period, *i.e.*, March 13 at 0100 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of the March 11 Wind Event?

A. Yes. With the March 11 Wind Event approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through its existing retainer contract and/or the NAMAG mutual assistance process, on March 9, 2024. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 361 FTEs for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of Winter Storm Lorraine?

A. Yes. Prior to Friday, March 8, 2024, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of the March 11 Wind Event as a Storm Category 2B – Serious Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (March 11), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

JUNE 30, 2024 THUNDERSTORMS

Q. Please discuss the progress of June 30, 2024 Thunderstorms and how the Company tracked them.

A. On Friday, June 28, 2024, Con Edison's meteorologists began warning of a cold front that would impact the O&R and RECO service territories in the form of severe thunderstorms. Confidence was low that these thunderstorms would turn severe in isolated areas at the time of the initial forecast. On Saturday, June 29, 2024, confidence increased in the threat for severe thunderstorms, leading to an uptick in the impact forecast. At the time the final forecast was issued on Sunday, June 30, 2024, confidence became high that thunderstorms would turn severe in isolated areas, and it was becoming apparent that there was a threat for these storms to form a line as they crossed through the O&R and RECO service territories. Given the combination of high confidence severe thunderstorms would form, the threat of a line to develop, full summer tree foliage, and heavy rain to saturate the soil, overhead impact was very likely, led to another increase in the outage forecast. On Sunday, June 30, 2024, severe thunderstorms did develop, but largely south and east of the O&R and RECO service territories. The storms were also broken apart and not in a line as

they crossed through, only forming a line segment once they cleared the O&R and RECO service territories, leading to lower impact being realized.

Q. How did the Company classify June 30, 2024 Thunderstorms?

A. The Company classified the June 30, 2024 Thunderstorms in accordance with Section 3 of the ERP and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP. The Company's storm response to the June 30, 2024 Thunderstorms began on Sunday, June 30, 2024, at 1400 hours and concluded on Sunday, June 30, 2024, at 2000 hours. The mobilization level was a Class 2A, in accordance with procedure described below.

Q. Was the Company's classification of June 30, 2024 Thunderstorms and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. As discussed above, in preparing for June 30, 2024 Thunderstorms and the other Storms, the Company was guided by Board Staff's review of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of June 30, 2024 Thunderstorms.

A. On Friday, June 28, 2024, the Company initiated calls to begin planning for the arrival of the June 30, 2024 Thunderstorms. On June 30, at 1400 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through the end of the restoration period, *i.e.*, June 30 at 2000 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of the June 30, 2024 Thunderstorms?

A. Yes. With the June 30, 2024 Thunderstorms approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through its existing retainer contract and/or the NAMAG mutual assistance process, on June 25, 2024. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 384 FTEs for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of June 30, 2024 Thunderstorms?

A. Yes. On Friday, June 28, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of June 30, 2024 Thunderstorms as a Storm Category 2A – Serious Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (June 30), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

TROPICAL STORM DEBBY

Q. Please discuss the progress of Tropical Storm Debby and how the Company tracked it.

A. On Monday, August 5, 2024, Con Edison's meteorologists began predicting the threat of Tropical Storm Debby to impact the O&R and RECO service territories beginning Friday, August 9, 2024, and continuing into Saturday, August 10, 2024. At this time, the primary

threats were heavy rainfall and strong gusty winds up to 35 mph. The combination of summer foliage, saturated soil and strong winds was expected to deliver impacts to the overhead electric distribution system, though confidence was low given the long-range nature of the forecast. By Wednesday, August 7, 2024, Con Edison's meteorologists noted the potential of stronger wind gusts than previously forecast, possibly reaching up to 40 mph, and updated their impact forecast accordingly. Ultimately, the forecast rainfall amounts of 1-3" was largely verified, and the wind gust forecast of 30-40 mph also verified.

Q. How did the Company classify Tropical Storm Debby?

A. The Company classified Tropical Storm Debby in accordance with Section 3 of the ERP and the Storm Classification and Staffing Matrix, included as Attachment 4 of the ERP. The Company's storm response to Tropical Storm Debby began on Friday, August 9, 2024, at 1200 hours. The mobilization level was a Class 2C – Serious Event, in accordance with procedures described below.

Q. Was the Company's classification of Tropical Storm Debby and preparation effort influenced by its experience prior to and during Isaias?

A. Yes. As discussed above, in preparing for Tropical Storm Debby and the other Storms, the Company was guided by Board Staff's review of the Company's performance prior to and during Isaias.

Q. Please describe the Company's mobilization activities prior to the arrival of Tropical Storm Debby.

A. On August 7, the Company initiated calls to begin planning for the arrival of Tropical Storm Debby. On August 9, at 1200 hours, the Company mobilized its ICS Organization, along with key storm response and restoration teams. The ICS Organization remained mobilized through the end of the restoration period, *i.e.*, August 10 at 1200 hours. Once activated, the Company transitioned to storm mode with non-essential operational day-to-day activities suspended in lieu of storm response activities.

Q. Did the Company seek mutual assistance prior to the arrival of Tropical Storm Debby?

A. Yes. With Tropical Storm Debby approaching the O&R and RECO service territories, the Company began the process to secure mutual aid, through its existing retainer contract and/or the NAMAG mutual assistance process, on Tuesday, August 6, 2024. The Company requested assistance from various contractors with which it has arrangements. These included "blue sky" contractors, along with contractors covered by our emergency contracts. As noted in the Petition, the Company was able to secure 305 FTEs for the O&R and RECO service territories.

Q. Was the Company in contact with Board Staff prior to the arrival of Tropical Storm Debby?

A. Yes. On August 7, the Company informed the Board's Division of Reliability and Security of the Company's mobilization plans, the classification of Tropical Storm Debby as a Storm Category 2C – Serious Event, and that the Company had requested additional mutual assistance resources. On the morning of the event (August 9), the Company contacted and advised the Board's Division of Reliability and Security regarding the Company's storm preparation efforts.

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
STORM COSTS PANEL

STORM PREPARATION COSTS

Q. Did the Company incur unreimbursed, uninsured and incremental storm preparation operation and maintenance ("O&M") costs as a result of the Storms?

A. Yes. As set forth in Exhibit A to the Petition, RECO incurred approximately $5.0 million of unreimbursed, uninsured and incremental storm preparation costs. Exhibit A provides RECO's allocation of the total labor (both management and union), total accounts payable (*e.g.*, contractor and mutual aid expenses) and other expenses (*e.g.*, lodging, meals and incidental expenses) incurred for each of the Storms.

Q. How were costs allocated between RECO and Orange and Rockland?

A. As the Company received and processed invoices, the Company reviewed the expenses incurred during the Storms and when appropriate or identifiable, charged direct bills to RECO. The Company's review and approval process continues, and the Company will update and revise the costs included in Exhibit A to the Petition as appropriate. Given the minimal number of customer outages associated with each of the Storms, if the type of expense incurred benefited both the O&R and RECO service territories, allocation of the expenses was based on the E0 split used to split electric costs between O&R and RECO, as set forth in the Joint Operating Agreement between O&R and RECO and updated on an annual basis. The E0 split was 74.70% O&R, and 25.30% RECO in 2023 and is currently 75.54% O&R, and 24.46% RECO for 2024.

Q. Does the Company have any insurance available that would offset the costs it incurred related to the Storms as described above?

A. No. The Company's corporate insurance program is managed by the corporate insurance department of RECO's corporate affiliate, Con Edison. The corporate insurance program has historically covered all Company structural facilities, power plants, office buildings, substations, large transformers and warehouses. The corporate insurance program does not cover the sort of preparation costs that the Company has incurred in anticipation of potential Major Storm events.

Q. Is the Company eligible for reimbursement from the Federal Emergency Management Agency or other federal agency for any of the preparation costs that the Company incurred in anticipation of the Storms?

A. No.

STORM RESERVE/FUTURE DEFERRAL PROVISION

Q. Does the Company current Board-approved rate Stipulation allow the Company to defer and recover the storm preparation costs associated with the Storms?

A. The Board's Decision and Order Adopting Initial Decision and Stipulation of Settlement dated December 15, 2021 ("2021 Rate Order"), in the Company's last electric base rate case (*i.e.*, Docket No. ER21050823), provides that the Company's storm costs for an individual storm, including preparation costs, shall qualify for automatic deferred accounting if RECO incurs incremental costs of $300,000 and the storm caused 10% or more of the customers located in either (i) RECO's Bergen County service territory or (ii) RECO's combined Passaic County and Sussex County service territories, to be without electric service. The 2021 Rate Order also authorizes RECO to petition the Board for

approval of deferred accounting treatment for storm costs related to individual storms that are not subject to automatic deferred accounting under the foregoing criteria.

Q. Did any of the Storms meet all of the criteria for automatic deferral set forth in the 2021 Rate Order?

A. No. Although as set forth in Exhibit A to the Petition, in preparing for the Storms, the Company incurred incremental costs in excess of $300,000, none of the six Storms caused 10% or more of the customers located in either (i) RECO's Bergen County service territory or (ii) RECO's combined Passaic County and Sussex County service territories to be without electric service. As a result, as provided by the 2021 Rate Order, the Company is filing the Petition seeking Board authorization to defer the incremental preparation and restoration costs incurred by the Company relating to the Storms within the guidelines established by generally accepted accounting principles ("GAAP").

RATEMAKING TREATMENT

Q. Is the Company seeking to recover the storm costs described in the Petition and attachments through adjustments to rates charged to ratepayers?

A. Not in this proceeding. The purpose of the Petition is to request authorization to defer the storm costs for accounting purposes, with further review in RECO's next base rate case. The Company currently is operating under electric distribution base rates approved by the Board in the 2021 Rate Order. As discussed above, the Company's storm preparation costs associated with the Storms do not qualify for automatic deferred accounting treatment. By the Petition, the Company seeks the Board's authorization to defer the Company's storm preparation costs associated with the December 18, 2023 Nor'easter,

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
STORM COSTS PANEL

Winter Storm Finn, and Winter Storm Lorraine, the March 11, 2024 Wind Event, the June 30, 2024 Thunderstorms, and Tropical Storm Debby. As noted in Exhibit A to the Petition, the Company's current estimate of total deferred incremental O&M storm related costs incurred during these six storms is approximately $5.0 million. The Company will update this estimate as invoices are received and verified. The Company proposes to defer the total prudently incurred incremental O&M storm related costs during the Storms, and to seek recovery in its next base rate case from the Company's customers in rates.

Q. How are storm-related preparation costs treated for tax purposes?

A. For State and Federal income tax purposes, storm related costs are deducted as incurred. To the extent any regulatory asset is established by the deferral of these costs, a corresponding deferred tax liability is established in accordance with Financial Accounting Standards Board, Accounting Standards Codification, Topic 740 – Income Taxes (ASC 740).

Q. Does this conclude your direct testimony at this time?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
YUKARI SAEGUSA

Q. Please state your name and business address.

A. My name is Yukari Saegusa and my business address is 4 Irving Place, New York, NY 10003.

Q. By whom are you employed and in what capacity?

A. I am Vice President and Treasurer of Consolidated Edison Company of New York, Inc. ("Con Edison"). I am also Treasurer of Orange and Rockland Utilities, Inc. ("Orange and Rockland"), which is an affiliate of Con Edison and the corporate parent of Rockland Electric Company ("RECO" or the "Company").

Q. Briefly describe your educational background.

A. I graduated from the University of Pennsylvania, Wharton School in 1989 and received Bachelor of Science degree in Economics. I received an MBA from the MIT Sloan School of Management in 1995.

Q. Please summarize your professional background.

A. I joined Con Edison in March 2013. Prior to joining Con Edison, from 2004 to 2013, I was employed by Barclays as a Managing Director in Debt Capital Markets covering the US utility and energy sectors. I was employed from 1995 to 2004 by Citigroup also in Debt Capital Markets covering the US utility sector. In my roles at Barclays and Citigroup, I was broadly responsible for advising utility clients on the design and execution of debt capital-raising and liability management strategies.

Q. Please describe your current responsibilities.

A. My responsibilities include oversight of corporate liquidity, pensions, insurance, risk management and debt and equity financings for Consolidated Edison, Inc. ("CEI"), and its subsidiaries, including Con Edison, Orange and Rockland and RECO.

Q. Have you previously sponsored testimony before the new jersey board of public utilities ("NJBPU")?

A. Yes. I provided pre-filed testimony on behalf of RECO in its last four base rate proceedings, *i.e.*, BPU Docket Nos. ER13111135, ER16050428, and ER19050552 and ER21050823.

Q. What is the purpose of your direct testimony in this proceeding?

A. My testimony supports the capital structure and overall weighted average cost of capital ("WACC"), also known as the overall rate of return, used to determine RECO's revenue requirements. I rely on the testimony of Company witness Nowak for RECO's proposed cost of equity capital.

CAPITALIZATION AND COST OF CAPITAL

Q. What capital structure should be used in the calculation of the overall WACC for RECO in this proceeding?

A. I recommend the use of the consolidated capitalization of Orange and Rockland in this proceeding.

Q. Please describe the consolidated capitalization of Orange and Rockland.

A. Consolidated capitalization refers to the consolidated capital structure of Orange and Rockland and its wholly-owned utility subsidiary, RECO. The consolidated capital structure is presented in Exhibit P-4 and consists of the following Schedules:

Schedule 1 – Consolidated Capitalization and Cost Rates at March 31, 2025;

Schedule 2 – Consolidated Capitalization and Cost Rates at September 30, 2025 (Forecast);

Schedule 3 – Long-Term Debt Detail at March 31, 2025; and

Schedule 4 – Long-Term Debt Detail at September 30, 2025 (Forecast).

Q. What is the significance of the March 31, 2025 and the September 30, 2025 dates used in your exhibits?

A. In this case, RECO has used a historic test year that is the twelve-month period ending September 30, 2025 ("Test Year"). The end date for the Test Year is, therefore, the appropriate date of the projected capitalization, subject to known and measurable changes. The last month of historic data available for this filing is March 31, 2025 and is, therefore, the starting point for projecting RECO's capital structure.

Q. Please describe any projected changes in long-term debt and how such changes have been incorporated into your forecasted data at September 30, 2025.

A. The forecasted balance of long-term debt at September 30, 2025 includes the contemplated issuance, by Orange and Rockland, of Series A 2025 debentures, $250 million, 6.00%, due September 1, 2055. The financing is contemplated to occur before the conclusion of the Test Year. The other projected change in the long-term debt balance between the historic data date (*i.e.*, March 31, 2025) and the end of the Test Year is the result of the periodic amortization of the balance of the Unamortized Debt Discount, Unamortized Debt Expenses and Unamortized Loss on Reacquired Debt.

Q. Please describe how you developed the cost of long-term debt and explain the change in the cost of long-term debt between the actual historic data and the projected cost at September 30, 2025.

A. Exhibit P-4, Schedules 3 and 4, present the detailed calculation of the cost of the long- term debt at March 31, 2025 and September 30, 2025, respectively. The schedules detail each issue of long-term debt outstanding and calculate an effective annual cost for each issue,

taking into consideration the original net proceeds to the Company and annual interest costs. The sum of the effective annual cost for all issues is divided by the gross amount of debt outstanding to derive the weighted average cost of long-term debt.

Q. Please describe the derivation of the equity balance at March 31, 2025 and the method used to project the equity balance through September 30, 2025.

A. The actual equity balance at March 31, 2025, as shown on Exhibit P-4, Schedule 1, is the consolidated equity of Orange and Rockland and RECO. The equity of all non-utility subsidiaries has been eliminated, and the retained earnings balance excludes the effect of Other Comprehensive Income. The forecasted equity balance at September 30, 2025, as shown on Exhibit P-4, Schedule 2, contemplates a $10 million increase in the common stock component of common stock equity, as a result of an equity investment by CEI into Orange and Rockland and RECO. The required equity investment is determined during the annual budgeting process and is intended to fund the Company's forecasted net operating and capital cash flows while maintaining a residual cash balance on hand. The annual budget and equity investment are reviewed and approved by Orange and Rockland's Board of Directors. I calculated the forecasted retained earnings balance at September 30, 2025 by assuming an earned return on common equity of 9.60% and quarterly dividends paid in March, June and September 2025.

Q. What is the basis for your use of a 9.60% return on equity in developing the forecasted balance of common equity at September 30, 2025?

A. I used a 9.60% return on equity in developing the forecasted balance of common equity at September 30, 2025 because it is RECO's current Board-authorized return on equity.

However, the Company will update the filing for actual results during the course of this proceeding.

Q. What Capital Structure results from the calculations that you described?

A. Exhibit P-4, Schedule 1, shows the actual consolidated capital structure at March 31, 2025 of 48.90% long-term debt and 51.10% common stock equity. The projected consolidated capital structure at September 30, 2025, as shown on Exhibit P-4, Schedule 2, is 49.85% long-term debt and 50.15% common stock equity.

Q. Why is it reasonable and appropriate to use the Consolidated Capital Structure and Equity Ratio of Orange and Rockland to determine the WACC for RECO?

A. The use of Orange and Rockland's consolidated capital structure and equity ratio is reasonable and appropriate given the joint operations and financing by Orange and Rockland and its utility subsidiary, RECO. As such, use of a consolidated capital structure is reasonable and appropriate because it represents the actual ratios for investment of capital required to provide services to customers. In addition, the approach of using Orange and Rockland's consolidated capital structure has been consistently adopted by the Board in previous RECO rate cases.

Q. Is there other evidence supporting the reasonableness of the Proposed Common Stock Equity Ratio in this proceeding?

A. Yes. The reasonableness of the use of the consolidated Orange and Rockland capital structure and equity ratio is confirmed based on a proxy group comparative analysis. The analysis Exhibit __ (YS-1) compares the equity ratio of comparable utility operating companies and the results demonstrate that the Company's proposed equity ratio is in line with the mean year-end 2024 equity ratio of the proxy group companies of 50.7%.

Q. What cost of equity is the Company proposing?

A. The Company is requesting a 10.30% cost of equity based on the required equity return recommended by Company witness Nowak. Company witness Nowak presents direct testimony in this case addressing RECO's cost of equity capital.

Q. Ms. Saegusa, using your recommended capital structure and cost of long-term debt and the company's proposed cost of equity as supported by company witness Nowak, what overall rate of return is requested in this filing?

A. The overall rate of return, or WACC, is 7.59% as shown on Exhibit P-4, Schedule 2.

Q. What are the Company's credit ratings by the major ratings agencies?

A. RECO has a long-term issuer rating of A- from Standard & Poor's ("S&P") and an issuer default rating of BBB+ from Fitch Ratings ("Fitch"). Moody's does not rate the credit of RECO. In the overall Orange and Rockland complex, RECO represents approximately 13% of Orange and Rockland's total operating income. Therefore, Orange and Rockland's credit ratings partially reflect the credit quality of RECO. Moody's long-term debt rating (senior unsecured) for Orange and Rockland is Baa1 with a Stable Outlook. S&P's long-term debt rating (senior unsecured) for Orange and Rockland is A- with a Stable Outlook. Fitch's long-term debt rating (senior unsecured) for Orange and Rockland is A- with a Stable Outlook.

Q. Please explain why it is important for Orange and Rockland and RECO to maintain their current credit ratings?

A. RECO plans to invest a significant amount of capital in its infrastructure to maintain system reliability. Strong credit ratings will enable Orange and Rockland, on behalf of RECO, to access the capital markets in all types of market conditions and achieve favorable pricing

and terms from investors. The maintenance of strong credit ratings depends in large part on the determinations of state regulators to recognize appropriate equity ratios and returns on equity in fixing revenue requirements.

Q. In the company's last base rate proceeding in BPU docket no. ER21050823, the Company agreed in the Board-Approved Stipulation Of Settlement (¶11) to provide, simultaneous with the filing of the next rate case, an Anticipatory Discovery Response answering the Interrogatory: "describe the company's efforts to reduce its embedded costs of debt, if any, including the reasons why specific efforts were undertaken (or not)."

A. The primary component of the cost of debt is the interest rate on O&R debt. This rate is comprised of two components, (i) the benchmark Treasury yield plus (ii) a spread to compensate investors for the incremental credit risk they are assuming when they buy O&R's debt. The benchmark Treasury yield is determined by the timing and the tenor of O&R's debt issuance. O&R's practice is to issue debt when needed as determined by its liquidity position and to issue debt with a 30-year tenor when possible. O&R's preference for issuing 30-year debt is based on its practice of matching the tenor of long-term debt financing to that of the life of the asset it is financing. The credit spread is determined by investors' return requirement for risk and by the tenor of the debt issued.

O&R issues debt in the private placement market which helps reduce the embedded costs of debt in the following ways.

(1) O&R's debt issuance size is too small to achieve efficient pricing in the public markets. The private placement market is flexible in that investors can currently purchase smaller-sized transactions without a significant premium to the public market investor.

(2) Private placement agents market O&R debt to a broad group of potential investors to build demand for the debt offering and drive down the credit spread required by investors.

(3) Issuance of debt in the private placement market, unlike public offerings, allows O&R to avoid fees (rating agencies and auditor fees) that are included in the embedded cost of debt.

Q. Does that conclude your direct testimony?

A. Yes, it does.

Total Book Equity Value to Total Book Capitalization
As of December 31, 2024
Dollars in Thousands

Company	Parent Company	2024 Total Book Equity Value	2024 Total Book Capitalization	2024 Total Book Equity / Total Book Capitalization
AEP Transmission Company, LLC	AEP Transmission Holding Co., LLC	6,950,900	12,806,200	54.3%
Interstate Power and Light Company	Alliant Energy Corporation	4,461,000	8,613,000	51.8%
Wisconsin Power and Light Company	Alliant Energy Corporation	4,101,000	7,700,000	53.3%
Union Electric Company	Ameren Corporation	7,998,000	15,686,000	51.0%
AEP Texas Inc.	American Electric Power Company, Inc.	4,884,600	11,692,300	41.8%
Appalachian Power Company	American Electric Power Company, Inc.	5,748,000	11,590,000	49.6%
Kentucky Power Company	American Electric Power Company, Inc.	990,916	2,387,525	41.5%
Ohio Power Company	American Electric Power Company, Inc.	3,884,100	7,674,800	50.6%
Public Service Company of Oklahoma	American Electric Power Company, Inc.	2,685,600	5,665,800	47.4%
Southwestern Electric Power Company	American Electric Power Company, Inc.	3,905,000	8,330,500	46.9%
American Transmission Company LLC	ATC Holding LLC	2,808,406	6,137,063	45.8%
Central Maine Power Company	Avangrid Networks, Inc.	2,713,160	4,407,683	61.6%
Rochester Gas and Electric Corporation	Avangrid Networks, Inc.	1,971,315	3,911,217	50.4%
UIL Holdings Corporation	Avangrid Networks, Inc.	1,351,890	3,237,449	41.8%
MidAmerican Funding, LLC	Berkshire Hathaway Energy Company	11,199,000	20,276,000	55.2%
Berkshire Hathaway Energy Company	Berkshire Hathaway Inc.	51,289,000	108,573,000	47.2%
Central Hudson Gas & Electric Corporation	CH Energy Group, Inc.	1,282,736	2,716,194	47.2%
Florida Public Utilities Company	Chesapeake Utilities Corporation	194,395	195,121	99.6%
Duke Energy Ohio, Inc.	Cinergy Corp.	5,459,000	9,794,000	55.7%
Cleco Power LLC	Cleco Corporate Holdings LLC	2,107,407	4,044,507	52.1%
Cleco Corporate Holdings LLC	Cleco Group LLC	2,841,014	5,886,533	48.3%
Orange and Rockland Utilities, Inc.	Consolidated Edison, Inc.	1,142,000	2,512,000	45.5%
Virginia Electric and Power Company	Dominion Energy, Inc.	25,153,000	47,610,000	52.8%
The Dayton Power and Light Company	DPL LLC	1,177,800	2,480,600	47.5%
Cinergy Corp.	Duke Energy Corporation	11,544,000	19,322,000	59.7%
Duke Energy Carolinas, LLC	Duke Energy Corporation	17,840,000	35,437,000	50.3%
Duke Energy Florida, LLC	Duke Energy Corporation	10,981,000	22,076,000	49.7%
Duke Energy Indiana, LLC	Duke Energy Corporation	5,526,000	10,373,000	53.3%
Progress Energy, Inc.	Duke Energy Corporation	24,906,000	51,133,000	48.7%
Duke Energy Kentucky, Inc.	Duke Energy Ohio, Inc.	1,107,506	2,040,540	54.3%
Enexus Energy Corporation	Entergy Corporation	3,092,815	3,823,868	80.9%
Entergy Arkansas, LLC	Entergy Corporation	4,464,005	9,687,775	46.1%
Entergy Louisiana, LLC	Entergy Corporation	11,599,394	21,465,847	54.0%
Entergy New Orleans, LLC	Entergy Corporation	697,601	1,447,399	48.2%
Entergy Texas, Inc.	Entergy Corporation	3,341,212	6,932,006	48.2%
Evergy Kansas South, Inc.	Evergy Kansas Central, Inc.	1,154,604	1,642,031	70.3%
Evergy Kansas Central, Inc.	Evergy, Inc.	5,284,900	10,968,600	48.2%
Evergy Metro, Inc.	Evergy, Inc.	3,376,200	6,946,900	48.6%
Evergy Missouri West, Inc.	Evergy, Inc.	1,901,100	4,031,500	47.2%
NSTAR Electric Company	Eversource Energy	6,958,806	12,592,808	55.3%
Public Service Company of New Hampshire	Eversource Energy	2,706,802	4,940,550	54.8%
The Connecticut Light and Power Company	Eversource Energy	6,680,082	12,095,999	55.2%
Commonwealth Edison Company	Exelon Corporation	14,880,000	27,152,000	54.8%
Conectiv, LLC	Exelon Corporation	1,374,200	4,768,500	28.8%
PECO Energy Company	Exelon Corporation	6,815,000	12,895,000	52.8%
Pepco Holdings LLC	Exelon Corporation	12,322,000	22,185,000	55.5%
FirstEnergy Transmission, LLC	FirstEnergy Corp.	3,310,000	9,888,000	33.5%
Jersey Central Power & Light Company	FirstEnergy Corp.	4,977,000	7,393,000	67.3%
Keystone Appalachian Transmission Company	FirstEnergy Corp.	452,642	651,570	69.5%
Monongahela Power Company	FirstEnergy Corp.	1,911,000	4,044,000	47.3%
Ohio Edison Company	FirstEnergy Corp.	1,119,000	2,259,000	49.5%
The Cleveland Electric Illuminating Company	FirstEnergy Corp.	2,148,000	3,473,000	61.8%
The Potomac Edison Company	FirstEnergy Corp.	884,000	1,861,000	47.5%
The Toledo Edison Company	FirstEnergy Corp.	528,000	1,044,000	50.6%
FirstEnergy Pennsylvania Electric Company	FirstEnergy Pennsylvania Holding Company LLC	4,179,000	7,997,000	52.3%
American Transmission Systems, Incorporated	FirstEnergy Transmission, LLC	2,740,000	4,938,000	55.5%
Mid-Atlantic Interstate Transmission, LLC	FirstEnergy Transmission, LLC	2,094,000	3,371,000	62.1%
Trans-Allegheny Interstate Line Company	FirstEnergy Transmission, LLC	953,000	1,578,000	60.4%
UNS Energy Corporation	Fortis Inc.	1,130,784	2,977,280	38.0%
CH Energy Group, Inc.	Fortisus, Inc.	1,316,106	2,751,955	47.8%
Hawaiian Electric Company, Inc.	Hawaiian Electric Industries, Inc.	1,191,248	3,640,422	32.7%
Avangrid, Inc.	Iberdrola, S.A.	20,676,000	32,928,000	62.8%
Idaho Power Company	IDACORP, Inc.	3,090,597	6,164,259	50.1%
ITC Holdings Corp.	ITC Investment Holdings, Inc.	2,994,000	10,886,000	27.5%
Kentucky Utilities Company	LG&E and KU Energy LLC	4,299,000	7,605,000	56.5%
The Empire District Electric Company	Liberty Utilities (Central) Co.	827,897	1,682,691	49.2%
Michigan Electric Transmission Company, LLC	Michigan Transco Holdings, LLC	184,881	493,938	37.4%
MHC Inc.	MidAmerican Funding, LLC	8,346,000	15,725,000	53.1%
National Grid USA	National Grid North America Inc.	20,211,000	48,818,000	41.4%
National Grid North America Inc.	National Grid plc	23,635,000	48,963,000	48.3%
Massachusetts Electric Company	National Grid USA	3,543,929	5,794,127	61.2%
Nantucket Electric Company	National Grid USA	102,458	154,898	66.1%

Total Book Equity Value to Total Book Capitalization
As of December 31, 2024
Dollars in Thousands

Company	Parent Company	2024 Total Book Equity Value	2024 Total Book Capitalization	2024 Total Book Equity / Total Book Capitalization
New England Power Company	National Grid USA	2,030,082	3,119,567	65.1%
Florida Power & Light Company	NextEra Energy, Inc.	43,076,000	71,251,000	60.5%
Niagara Mohawk Power Corporation	Niagara Mohawk Holdings, Inc.	6,453,132	12,179,182	53.0%
Northern Indiana Public Service Company, LLC	NiSource Inc.	1,322,500	2,246,300	58.9%
Nevada Power Company	NV Energy, Inc.	4,448,000	8,137,000	54.7%
Oklahoma Gas and Electric Company	OGE Energy Corp.	5,326,400	10,253,400	51.9%
Oncor Electric Delivery Company LLC	Oncor Electric Delivery Holdings Company LLC	15,630,000	32,005,000	48.8%
Atlantic City Electric Company	Pepco Holdings LLC	1,925,000	4,052,000	47.5%
Delmarva Power & Light Company	Pepco Holdings LLC	2,242,000	4,644,000	48.3%
Potomac Electric Power Company	Pepco Holdings LLC	4,435,000	9,027,000	49.1%
LG&E and KU Energy LLC	PPL Corporation	5,116,000	12,046,000	42.5%
PPL Electric Utilities Corporation	Ppl Energy Holdings, LLC	6,730,000	11,944,000	56.3%
The Narragansett Electric Company	Ppl Rhode Island Holdings, LLC	3,539,000	5,531,000	64.0%
PacifiCorp	PPW Holdings LLC	10,512,000	24,375,000	43.1%
Duke Energy Progress, LLC	Progress Energy, Inc.	11,971,000	25,461,000	47.0%
Florida Progress Corporation	Progress Energy, Inc.	2,747,000	6,381,000	43.0%
Public Service Electric and Gas Company	Public Service Enterprise Group Incorporated	18,445,000	33,999,000	54.3%
Puget Sound Energy, Inc.	Puget Energy, Inc.	5,563,887	11,872,009	46.9%
Puget Energy, Inc.	Puget Equico LLC	5,368,205	13,877,621	38.7%
Baltimore Gas and Electric Company	RF Holdco, LLC	5,886,000	11,475,000	51.3%
Dominion Energy South Carolina, Inc.	SCANA Corporation	4,982,000	10,650,000	46.8%
Oncor Electric Delivery Holdings Company LLC	Sempra Texas Intermediate Holding Company LLC	16,194,000	32,256,000	50.2%
El Paso Electric Company	Sun Jupiter Holdings LLC	1,216,547	2,721,905	44.7%
Tampa Electric Company	TECO Holdings, Inc.	5,322,000	9,913,000	53.7%
AES Indiana	The AES Corporation	2,223,642	5,540,680	40.1%
Alabama Power Company	The Southern Company	13,088,000	24,332,000	53.8%
Georgia Power Company	The Southern Company	23,681,000	43,559,000	54.4%
Mississippi Power Company	The Southern Company	2,089,000	3,804,000	54.9%
Public Service Company of New Mexico	TXNM Energy, Inc.	2,195,727	5,300,936	41.4%
Texas-New Mexico Power Company	TXNM Energy, Inc.	1,365,189	2,992,779	45.6%
TNP Enterprises, Inc.	TXNM Energy, Inc.	158,198	959,579	16.5%
The United Illuminating Company	UIL Holdings Corporation	1,552,071	2,705,920	57.4%
Tucson Electric Power Company	UNS Energy Corporation	3,103,080	5,671,680	54.7%
CenterPoint Energy Houston Electric, LLC	Utility Holding, LLC	7,159,000	15,985,000	44.8%
Southern Indiana Gas and Electric Company	Vectren Utility Holdings, LLC	1,521,000	3,078,000	49.4%
Wisconsin Electric Power Company	WEC Energy Group, Inc.	5,507,200	12,528,800	44.0%
Northern States Power Company	Xcel Energy Inc.	9,272,000	17,904,000	51.8%
Northern States Power Company	Xcel Energy Inc.	1,617,000	3,058,000	52.9%
Public Service Company of Colorado	Xcel Energy Inc.	10,735,000	19,897,000	54.0%
Southwestern Public Service Company	Xcel Energy Inc.	4,238,000	8,312,000	51.0%
	Mean			**51.1%**
	Median			**50.5%**

Source: SNL Financial

BEFORE THE
STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES

In the Matter of:

The Verified Petition of Rockland Electric Company for Approval of Changes in Electric Rates, Its Tariff for Electric Service, and Its Depreciation Rates; and for Other Relief	)))))	BPU Docket No. ER25xxxxxx

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DIRECT TESTIMONY OF

JOSHUA C. NOWAK

ON BEHALF OF

ROCKLAND ELECTRIC COMPANY

June 30, 2025

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ATTACHMENTS:

Attachment JCN-1	Resume
Attachment JCN-2	Comprehensive Summary of ROE Results
Attachment JCN-3	Proxy Group Screening Analysis
Attachment JCN-4	Constant Growth Discounted Cash Flow (“DCF”) Analysis
Attachment JCN-5	Market Risk Premium (“MRP”)

Attachment JCN-6 Capital Asset Pricing Model (“CAPM”) Analysis
Attachment JCN-7 Bond Yield Plus Risk Premium Analysis
Attachment JCN-8 Expected Earnings Analysis
Attachment JCN-9 Capital Expenditure Analysis
Attachment JCN-10 Regulatory Framework Comparison
Attachment JCN-11 Weather Risk Analysis
Attachment JCN-12 Flotation Costs
Attachment JCN-13 Capital Structure Analysis

I. INTRODUCTION

Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND OCCUPATION.

A. My name is Joshua C. Nowak. I am employed by Concentric Energy Advisors, Inc. ("Concentric") as a Vice President. Concentric is a management consulting and economic advisory firm, focused on the North American energy and water industries. Based in Marlborough, Massachusetts, Washington, D.C., and Calgary, Alberta, Concentric specializes in regulatory and litigation support, financial advisory services, energy market strategies, market assessments, energy commodity contracting and procurement, economic feasibility studies, and capital market analyses. My business address is 293 Boston Post Road West, Suite 500, Marlborough, Massachusetts 01752.

Q. ON WHOSE BEHALF ARE YOU TESTIFYING?

A. I am submitting this direct testimony to the New Jersey Board of Public Utilities ("NJBPU") on behalf of Rockland Electric Company ("RECO" or the "Company"), which is a wholly owned subsidiary of Orange and Rockland Utilities, Inc. ("Orange and Rockland" or "O&R"). Orange and Rockland is a wholly owned subsidiary of Consolidated Edison, Inc. ("CEI").

Q. PLEASE DESCRIBE YOUR EXPERIENCE IN THE ENERGY AND UTILITY INDUSTRIES AND YOUR EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS.

A. I hold a Bachelor's degree in Economics from Boston College and have more than 15 years of experience in providing economic, financial, and strategic advisory

services. As a consultant, I primarily advise clients in regulated utility industries and have provided testimony regarding financial matters before multiple regulatory agencies. I have advised numerous energy and utility clients on a wide range of financial and economic issues with primary concentrations in valuation and utility rate matters. Many of these assignments have included the determination of the cost of capital for valuation and ratemaking purposes. I have provided testimony before the Federal Energy Regulatory Commission ("FERC") as well as state and provincial jurisdictions in the U.S. and Canada. Prior to joining Concentric in 2018, I was employed by National Grid USA where I was responsible for regulatory filings related to the cost of capital across the company's multiple U.S. operating companies and service territories. A summary of my professional and educational background is presented in Attachment JCN-1.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. The purpose of my direct testimony is to present evidence and provide a recommendation for the return on equity ("ROE") for the electric utility operations of RECO. My direct testimony also discusses the Company's capital structure in comparison to the proxy group of companies supporting my analysis.

Q. ARE YOU SPONSORING ANY ATTACHMENTS IN THIS PROCEEDING?

A. Yes. My analyses and recommendations are supported by the data presented in Attachments JCN-2 through JCN-13, which have been prepared by me or under my direction. I sponsor the following attachments:

- JCN-2 – Comprehensive Summary of ROE Results

- JCN-3 – Proxy Group Screening Analysis
- JCN-4 – Constant Growth Discounted Cash Flow ("DCF") Analysis
- JCN-5 – Market Risk Premium ("MRP")
- JCN-6 – Capital Asset Pricing Model ("CAPM") Analysis
- JCN-7 – Bond Yield Plus Risk Premium Analysis
- JCN-8 – Expected Earnings Analysis
- JCN-9 – Capital Expenditure Analysis
- JCN-10 – Regulatory Framework Comparison
- JCN-11 – Weather Risk Analysis
- JCN-12 – Flotation Costs
- JCN-13 – Capital Structure Analysis

II. SUMMARY OF TESTIMONY

Q. WHAT IS YOUR CONCLUSION REGARDING THE APPROPRIATE COST OF EQUITY AND CAPITAL STRUCTURE FOR RECO?

A. I have estimated RECO's ROE based on the results of the DCF model, the CAPM, and the Bond Yield Plus Risk Premium ("Risk Premium") model and the general economic and capital market environment and the influence such conditions exert over the results. To assess the reasonableness of the DCF, CAPM, and Risk Premium results and evaluate the available returns for alternative investments, I considered the Expected Earnings analysis. In addition, I analyzed the Company's business and regulatory risk profile that must be considered in determining where the Company's cost of equity falls within the range of analytical results. A summary of the results of my analyses is shown below in Figure 1.

Figure 1: Summary of Results

	Mean Low	Mean	Median	Mean High
Primary Analyses				
DCF Result	9.44%	10.45%	10.43%	11.28%
CAPM Result	11.22%	11.62%	11.63%	12.02%
Risk Premium	10.39%	10.49%	10.49%	10.60%
Average		**10.85%**	**10.78%**	
Benchmark Analyses				
Expected Earnings		11.10%	10.70%	
Other Considerations				
Flotation Costs	0.07%			

Based on these analyses, I consider an ROE range of 10.25 percent to 11.25 percent to be reasonable. From within that range, I recommend an ROE of 10.30 percent as an appropriate ROE. A 10.30 percent ROE is a conservative estimate of RECO's cost of equity considering the Company's risk profile, and current capital market conditions. As to the capital structure, RECO's requested capital structure of 51.10 percent common equity and 48.90 percent long-term debt is reasonable relative to the range of capital structures for the operating companies held by the proxy group companies.

Q. PLEASE PROVIDE A BRIEF OVERVIEW OF THE ANALYSES THAT YOU CONDUCTED TO SUPPORT YOUR ROE RECOMMENDATION.

A. As mentioned, my ROE recommendation is based on the range of results produced from four (three primary and one benchmark) modeling methodologies. Analysts and academics understand that ROE models are tools to be used in the ROE estimation process, and that strict adherence to any single approach, or the specific results of any single approach, can lead to flawed conclusions. No model can exactly pinpoint the correct cost of equity, but each is designed to provide a unique estimate of the return required to attract equity investment. Therefore, my analysis considers the range of results produced by these four different models. The DCF analysis estimates the cost of equity based on market data on dividend yields and analysts' projected earnings per share growth rates from reputable third-party sources. The CAPM analysis is based on both current and forecasted interest rates and a forward-looking market risk premium. The Risk Premium approach calculates the risk premium as the spread between authorized ROEs for electric utilities and Treasury bond yields. The Expected Earnings approach is based on projected returns on book equity that investors expect to receive over the next three to five years. My ROE recommendation is ultimately based on the range of results produced by these four methodologies.

My direct testimony also considers the general economic and capital market environment, and the influence capital market conditions exert over the results of the DCF, CAPM, and Risk Premium models. In addition, I consider the Company's business and regulatory risks in relation to a set of proxy companies to assist in the

determination of the appropriate ROE and capital structure from within the range of my analytical results.

Q. HOW IS THE REMAINDER OF YOUR DIRECT TESTIMONY ORGANIZED?

A. The remainder of my direct testimony is organized as follows:

- Section III provides background on the regulatory principles that guide the determination of ROE.
- Section IV presents a review of current and prospective economic and capital market conditions and the implications on the cost of capital for utilities.
- Section V describes the criteria and approach for the selection of a proxy group of comparable companies.
- Section VI provides a description of the data and methodologies used to estimate the cost of equity, as well as the results of the various ROE estimation models and concludes with my recommendation and an assessment of its reasonableness under the *Hope* test.
- Section VII discusses RECO's business and regulatory risks, relative to the proxy group.
- Section VIII reviews RECO's capital structure in the context of the proxy group.
- Finally, Section IX summarizes my results, conclusions, and recommendation.

III. REGULATORY PRINCIPLES

Q. PLEASE DESCRIBE THE GUIDING PRINCIPLES USED IN ESTABLISHING THE COST OF CAPITAL FOR A REGULATED UTILITY.

A. The foundations of public utility regulation require that utilities receive a fair rate of return sufficient to attract needed capital to maintain important infrastructure for customers at reasonable rates. The basic tenets of this regulatory doctrine originate from several bellwether decisions by the United States Supreme Court, notably *Bluefield Waterworks and Improvement Company v. Public Service Commission of West Virginia*, 262 U.S. 679 (1923) ("*Bluefield*"), and *Federal Power Commission v. Hope Natural Gas Company*, 320 U.S. 591 (1944) ("*Hope*"). In *Bluefield*, the Court stated:

> A public utility is entitled to such rates as will permit it to earn a return on the value of the property which it employs for the convenience of the public equal to that generally being made at the same time and in the same general part of the country on investments in other business undertakings which are attended by corresponding risks and uncertainties…
>
> The return should be reasonably sufficient to assure investor confidence in the financial soundness of the utility and should be adequate, under efficient and economical management, to maintain and support its credit and enable it to raise the money necessary for the proper discharge of its public duties.

Later, in *Hope*, the Court established a standard for the ROE that remains the guiding principle for ratemaking in regulatory proceedings to this day:

> [T]he return to the equity owner should be commensurate with returns on investments in other enterprises having corresponding risks. That return, moreover, should be

> sufficient to assure confidence in the financial integrity of the enterprise, so as to maintain its credit and to attract capital.

Q. PLEASE EXPLAIN HOW THESE PRINCIPLES APPLY IN THE CONTEXT OF THE REGULATED RATE OF RETURN.

A. Regulated utilities rely primarily on common stock and long-term debt to finance permanent property, plant, and equipment. The allowed rate of return for a regulated utility is based on its weighted average cost of capital, where the costs of the individual sources of capital (*i.e.*, debt and equity) are weighted by their respective book values. The ROE represents the cost of raising and retaining equity capital and is estimated by using one or more analytical techniques that use market data to quantify investor requirements for equity returns. However, the ROE cannot be derived through quantitative metrics and models alone. To properly estimate the ROE, the financial, regulatory, and economic context must also be considered.

The DCF, CAPM, Risk Premium, and Expected Earnings approaches, while fundamental to the ROE determination, are still only models. The results of these models cannot be mechanistically applied without also using informed judgment to consider economic and capital market conditions and the relative risk of RECO compared to the proxy group companies.

Based on these widely recognized standards, the NJBPU's order in this case should provide RECO with the opportunity to earn a return on equity that is:

- Adequate to allow the Company to attract the capital that is necessary to provide safe and reliable service (the "capital attraction standard");

- Sufficient to ensure the Company's ability to maintain its financial integrity (the "financial integrity standard"); and
- At a level that is comparable to returns required on investments of similar risk (the "comparability standard").

Importantly, a fair return must satisfy all three of these standards. The allowed ROE should enable the Company to finance capital expenditures on reasonable terms and provide it with the ability to raise capital under a full range of capital market circumstances to serve its customers.

Q. IS RECO'S ABILITY TO ATTRACT EQUITY CAPITAL AFFECTED BY ROES THAT ARE AUTHORIZED FOR OTHER UTILITIES?

A. Yes, it is. RECO competes with other investments of similar risk for equity capital from the market. In addition, RECO competes with other investments within CEI for equity capital from its ultimate parent company. Therefore, the ROE awarded to a utility sends an important signal to investors regarding whether there is regulatory support for financial integrity, dividends, growth, and fair compensation for business and financial risk. A company's cost of equity is defined by, and equal to, the opportunity cost of investing in that company. In other words, if higher returns are available from other investments of comparable risk, investors have an incentive to direct their capital to those investments. This means that an authorized ROE for RECO that is below ROEs authorized for other utilities could inhibit its ability to attract capital on reasonable terms for investments to be made on behalf of customers in New Jersey.

Q. WHAT ARE YOUR CONCLUSIONS REGARDING REGULATORY PRINCIPLES?

A. The ratemaking process is premised on the principle that, in order for investors and companies to commit the capital needed to provide safe and reliable utility services, the utility must have the opportunity to recover invested capital and the market-required return on that capital. Because utility operations are capital intensive, regulatory decisions should enable the utility to attract capital on favorable terms. The financial community carefully monitors the current and expected financial condition of utility companies, as well as the regulatory environment in which they operate. In that respect, the regulatory environment is one of the most important factors considered by both debt and equity investors in their assessments of risk. It is therefore essential that the ROE authorized in this proceeding take into consideration the current and expected capital market conditions that RECO faces, as well as investors' expectations and requirements regarding both risks and returns. A reasonable ROE is required both for continued capital investment by the Company and to maintain confidence in New Jersey's regulatory environment among credit rating agencies and investors.

IV. ECONOMIC AND CAPITAL MARKET CONDITIONS

Q. WHY IS IT IMPORTANT TO CONSIDER THE EFFECTS OF CURRENT AND EXPECTED ECONOMIC AND FINANCIAL MARKET CONDITIONS WHEN SETTING THE APPROPRIATE ROE?

A. It is important to consider current and expected conditions in the general economy and financial markets because the authorized ROE for a public utility should allow the utility to attract investor capital at a reasonable cost under current and foreseeable economic and financial conditions as underscored by the *Hope* and *Bluefield* decisions discussed previously. The standard ROE estimation tools, such as the DCF, CAPM, Risk Premium, and Expected Earnings models, each reflect the state of the general economy and financial markets by incorporating specific economic and financial data. These inputs are, however, only samples of the various economic and market forces that determine a utility's required return. Consideration must also be given to whether the assumptions relied on in the current or projected market data are appropriate. If investors do not expect current market conditions to continue in the future, it is possible that the ROE estimation models will not provide an accurate estimate of investors' forward-looking required return. Therefore, an assessment of current and projected market conditions is integral to any ROE recommendation.

Q. WHAT ARE THE KEY FACTORS AFFECTING THE COST OF EQUITY FOR REGULATED UTILITIES IN THE CURRENT AND PROSPECTIVE CAPITAL MARKETS?

A. The cost of equity for regulated utility companies is being affected by several key

factors in the current and prospective capital markets including the uncertainty regarding the economy, the impacts of the Federal Reserve's approach to interest rates and inflation, concerns over the ongoing elevated interest rates, and the heightened uncertainty and volatility in equity markets and resulting utility performance, which has lagged the broader market. Collectively, these factors contribute to heightened market risk and an increase in investor-required returns, relative to capital markets circumstances in place during the Company's last rate case. In this section of my direct testimony, I discuss these factors and how they affect the models used to estimate the cost of equity for regulated utilities.

A. Monetary Policy

Q. HOW DO THE NATION'S MONETARY POLICY ACTIONS IMPACT CAPITAL MARKETS AND THE U.S. ECONOMY?

A. The Federal Reserve is responsible for "conducting the nation's monetary policy by influencing money and credit conditions in the economy in pursuit of full employment and stable prices."[1] The Federal Reserve implements monetary policy through raising or lowering interest rates which impacts the demand for goods and services. This, in turn, impacts employment and inflation. Monetary policy has shifted dramatically over the past several years in response first to the COVID-19 Pandemic, and then to record high inflation. The capital markets are significantly affected by the Federal Reserve's policy. While the primary monetary policy tool used by the Federal Reserve is the short-term interest rate for overnight interbank

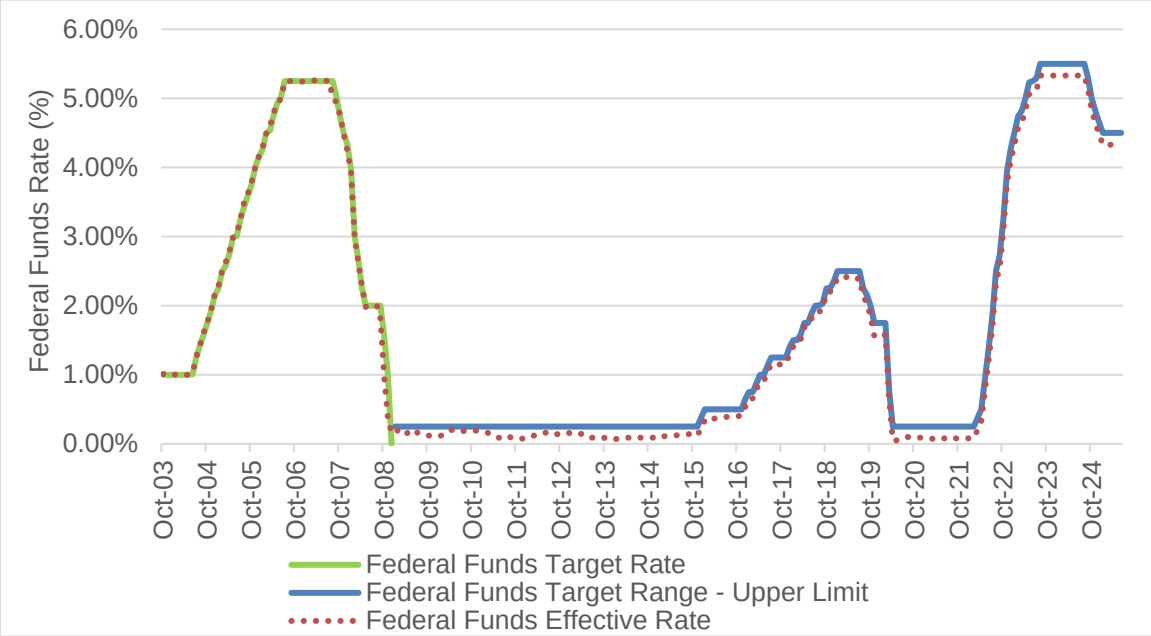
[1] Federal Reserve, "The Fed - What is the purpose of the Federal Reserve System?" available at https://www.federalreserve.gov/faqs/about_12594.htm.

loans, it has far-reaching consequences for capital markets and significantly influences long-term interest rates and the cost of equity. As discussed in more detail below, current Federal Reserve policy continues to be focused on inflationary concerns, but it is important to note, even if inflation moderates, the current monetary policy stance is likely to have a long-lasting effect on capital market conditions.

Q. WHAT STEPS DID THE FEDERAL RESERVE TAKE TO STABILIZE FINANCIAL MARKETS AND SUPPORT THE ECONOMY IN RESPONSE TO THE COVID-19 PANDEMIC?

A. Beginning in 2022, inflation surged to levels not seen since the late-1970s and early-1980s, and the Federal Reserve had little choice but to aggressively battle inflation through raising interest rates. Previously, in response to the economic effects of the COVID-19 Pandemic, the Federal Reserve decreased the federal funds rate in March 2020 to a target range of 0.00 percent to 0.25 percent (which remained in effect until March 2022) in addition to other stimulus measures that increased the supply of money in the economy. The Federal Reserve began unwinding its quantitative easing program in 2022 and had increased the target rate 11 times to a target rate of 5.25 percent to 5.50 percent through August 2024 (the highest level in the last 20 years). As shown in Figure 2 below, the Federal Reserve only recently began reducing the federal funds rate by 50 basis points in September 2024 and then by 25 basis points in each of November 2024 and December 2024 to a target rate of 4.25 percent to 4.50 percent.

Figure 2: FOMC Federal Funds Rates



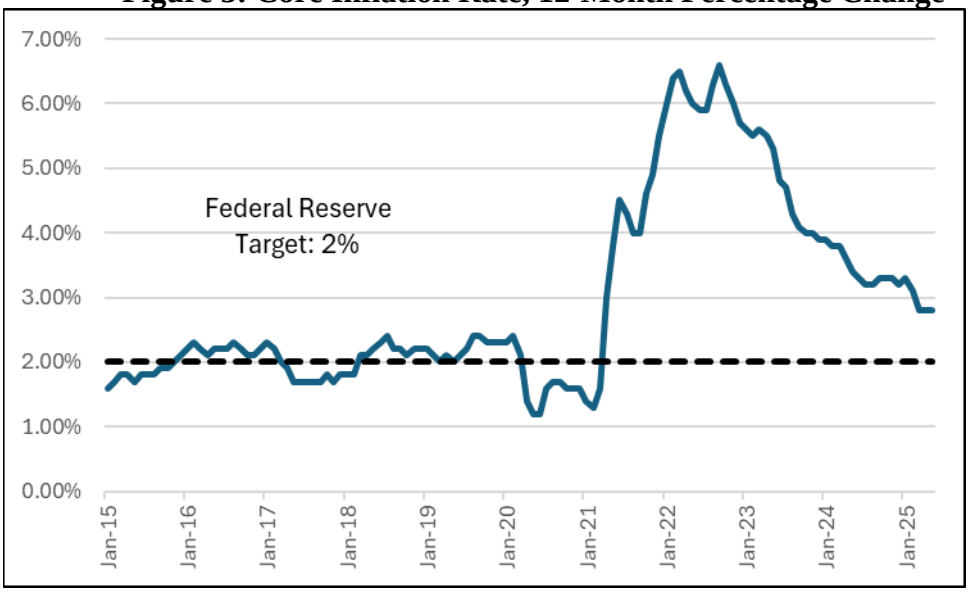
Despite the recent rate reduction, the Federal Reserve indicated that inflation remains a key consideration for the Committee. In its June 18, 2025 decision to not change the federal funds rate target, the Federal Open Market Committee ("FOMC") noted that "[i]nflation remains somewhat elevated."[2]

Q. WHAT HAS BEEN THE PATH OF INFLATION IN RECENT YEARS?

A. As shown in Figure 3 below, the Core Inflation Rate, which excludes volatile food and energy prices, is down significantly from its peak of 6.6 percent in September 2022 but remains elevated at 2.8 percent as of May 2025, relative to the Federal Reserve's target of 2.0 percent.

[2] FOMC Press Release (June 18, 2025). Available here: https://www.federalreserve.gov/newsevents/pressreleases/monetary20250618a.htm.

Figure 3: Core Inflation Rate, 12-Month Percentage Change[3]



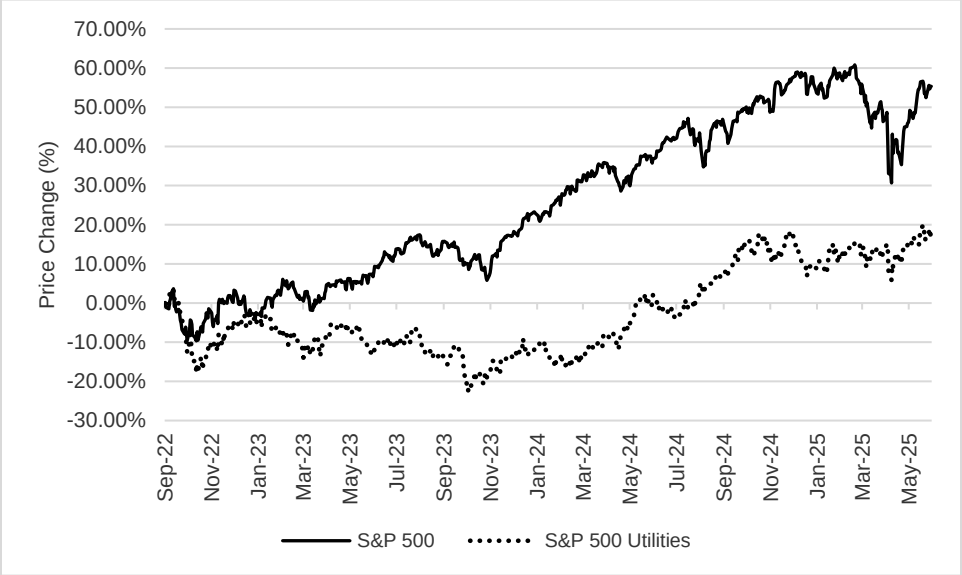
Q. HOW HAVE CAPITAL MARKETS RESPONDED?

A. In response to monetary policy, high inflation, and disappointing earnings reports, capital markets over the past several years have been volatile, and the stock market lost substantial value in 2022. While the S&P 500 closed at record highs on the first trading day of 2022, by mid-June of that year, the S&P 500 was down more than 21 percent, at that time wiping out all of 2021's gains.

Although the S&P 500 has steadily gained ground since that time, the utility sector has fared far worse. From September 2022, at the peak of core inflation, through May 2025, on a total return basis (which includes dividends), the S&P 500 Index increased over 55 percent, but the S&P 500 Utilities Index increased by less than 19 percent, as shown in Figure 4 below.

[3] Source: Bureau of Labor Statistics, https://www.bls.gov/charts/consumer-price-index/consumer-price-index-by-category-line-chart.htm.

Figure 4: S&P 500 and S&P 500 Utilities Indices Total Return Performance (9/1/2022 to 5/30/2025)



Q. WAS THE FEDERAL RESERVE'S RECENT RATE CUT CONSISTENT WITH INVESTORS' EXPECTATIONS?

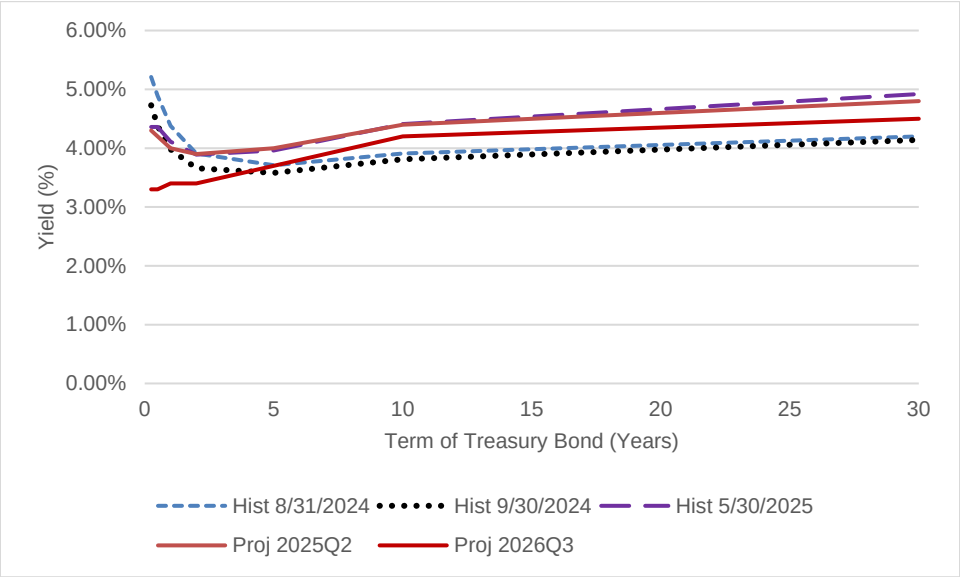
A. Yes, investors generally expected the Federal Reserve to reduce interest rates in September, November, and December 2024. For example, according to CME Group's FedWatch Tool, as of September 17, 2024 (the day before the Federal Reserve announced a 50-basis-point interest rate cut), there was a 64-percent probability that the target rate would be cut 50 basis points to 4.75-5.00 percent (and another 36-percent probability that the cut would be 25 basis points to 5.00-5.25 percent). On November 6, 2024, (the day before the Federal Reserve announced a 25-basis-point interest rate cut) there was a 98 percent probability that the target rate would be cut 25 basis points to 4.50-4.75 percent. Similarly, on December 17, 2024, (the day before the Federal Reserve announced a 25-basis-point interest rate cut) there was a 98 percent probability that the target rate would be cut 25 basis points to 4.25-4.50 percent. As such, the effect of the decrease in

near-term interest rates has had little effect on investors' long-term expectations. However, uncertainty over the economy and potential for a recession continue to prevail.

Q. WHAT ARE EXPECTATIONS FOR LONG-TERM INTEREST RATES?

A. Despite the 100-basis-point reduction on the federal funds rate, long-term interest rates have not changed much and are not expected to change significantly in the coming years. That is, the change in the federal funds rate is primarily affecting only short-term interest rates, as can be seen in Figure 5 below. Figure 5 includes the yield as of August 31, 2024, September 30, 2024, and May 30, 2025, for 3-month, 6-month, 1-year, 2-year, 5-year, 10-year, and 30-year Treasury securities. In addition, projections from Blue Chip Financial Forecasts indicate that the expectation for continued reductions in the federal funds rate will cause near-term yields to decline over the next year while long-term rates are expected to remain near current levels.

Figure 5: Current and Projected Interest Rates



Q. PLEASE EXPLAIN WHY THESE ELEVATED INTEREST RATES ARE IMPORTANT TO THE ROE ANALYSIS.

A. In general, as interest rates on government bonds increase, the cost of capital also increases, as utilities—competing with interest rates on government bonds—must offer higher dividend yields to attract and retain investors. As dividend yields increase, however, the stock price declines (and, therefore, the cost of equity increases). The reason for this is that the stock price inherently reflects a company's future cash flows, thus, future dividends are factored into the share price. After an ex-dividend date (*i.e.*, the date on which a dividend is paid), the share price often declines to reflect the dividend paid (*i.e.*, distributing a proportion of profits to shareholders). As interest rates remain elevated, utilities must continue to pay high dividends to keep investors, which suggests that the stock price of these companies would decline (and the cost of equity increase) in response to interest rates. To

reflect this correlation in ROE models, all else equal, higher dividend yields produce higher ROE estimates in DCF models. Interest rates also are a direct input to both the CAPM and the Risk Premium models.

Q. HAVE YOU FACTORED THESE CIRCUMSTANCES INTO YOUR UPDATED COST OF EQUITY ESTIMATES FOR RECO, AND, IF SO, WHAT CONCLUSIONS DO YOU DRAW?

A. Yes. I have relied on the most recent market data and forecasts available to me in my analysis and ROE recommendations. Long-term interest rates have increased substantially since the historical lows of 2020 and are expected to remain elevated as the Federal Reserve continues to focus on inflation and employment. As interest rates increase, the cost of capital generally increases. Interest rates are direct inputs to the CAPM and risk premium analyses and indirectly affect the DCF models, as increasing interest rates influence increases in dividend yields (and decreases in utility stock prices, which suggest an increase in the cost of equity).

Q. WHAT IS YOUR CONCLUSION REGARDING HOW MARKET CONDITIONS AFFECT THE COST OF EQUITY FOR UTILITIES SUCH AS RECO?

A. While consensus expectations are for long-term inflation to continue to moderate and near-term interest rates to decline, long-term interest rates are expected to remain at an elevated level, relative to rates seen in recent years. As such, there is

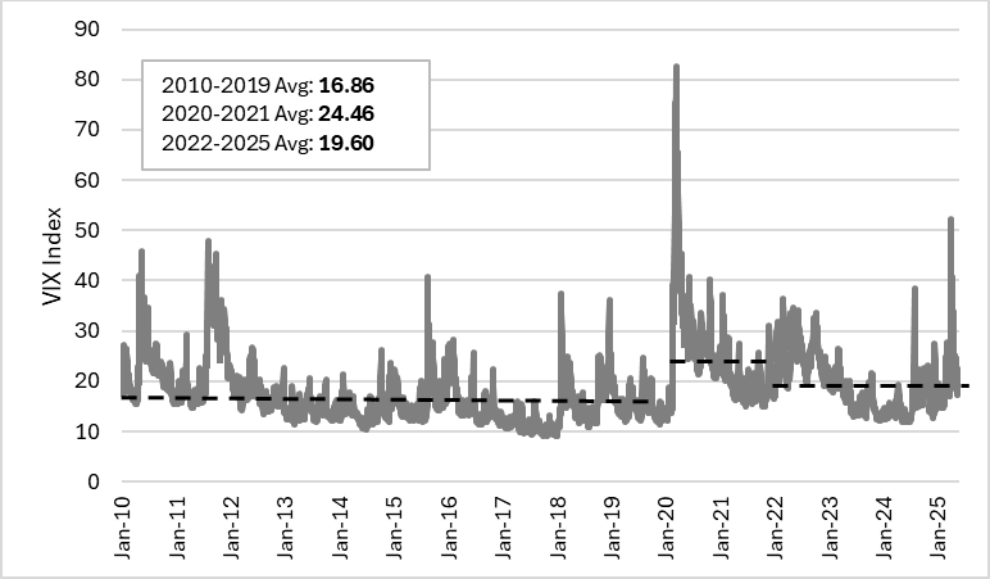
no indication that the cost of equity for utility companies will decline as inflation moderates and near-term interest rates decline.

B. Ongoing Uncertainty and Volatility in Capital Markets

Q. TO WHAT EXTENT ARE CONDITIONS EXPECTED TO STABILIZE IN THE NEAR TERM?

A. The economy remains in a tenuous phase of the business cycle with concerns over a potential recession, uncertainly regarding U.S. foreign trade policy, persistent inflation, and persistently high interest rates. As such, capital market conditions continue to be unstable as interest rates remain elevated. The Chicago Board Options Exchange ("CBOE") Volatility Index ("VIX") has remained above long-term historical levels, indicating stock investors remain anxious about the economy and company earnings. As shown in Figure 6 below, the average level in 2022-2025 has been 19.60 through May 30, 2025, compared to the average of 16.86 from 2010-2019. This indicates that equity market volatility levels have partially settled but continue to remain above the historical mean. Importantly, in April 2025, the VIX reached levels above 50, which had not been seen since the COVID-19-related market selloff in 2020. This recent volatility affected the utilities sector as well as the general market. More volatile equity markets equate to a higher level of risk, which consequently implies that investors require a higher return, hence increasing the cost of equity capital, all else equal.

Figure 6: CBOE VIX – January 1, 2010 – May 30, 2025[4]



Q. HOW HAVE RECENT CHANGES IN U.S. FOREIGN TRADE POLICY AFFECTED CAPITAL MARKETS?

A. At the start of his term, President Trump invoked several legal authorities to increase tariffs on U.S. imports. Most notably, these include tariffs on goods from Canada, Mexico and China. The magnitude of these tariffs is volatile as President Trump navigates reciprocal tariffs from key trade partners, and the courts deliberate the authority of the President to impose such tariffs. When coupled with the newly imposed tariffs on steel and aluminum, there is a great deal of uncertainty in the market. Although the effect of these tariffs on the economy is uncertain, Economists generally agree that higher tariffs increase inflation by increasing the cost of consumer goods. Higher inflation could complicate the Federal Reserve's unwinding of restrictive monetary policies, as well as increase long-term bond

[4] Source: Bloomberg Professional.

yields such as the 30-year Treasury yield. Longer-term bonds are more sensitive to inflation expectations because their value is eroded more by inflation; thus, as the value (price) of bonds declines due to higher inflation expectations, the yield increases. Because utilities are capital intensive enterprises, higher inflation and interest rates tend to have a negative effect on utility stocks. If realized, all these factors would suggest that the cost of capital for utilities may increase in the future.

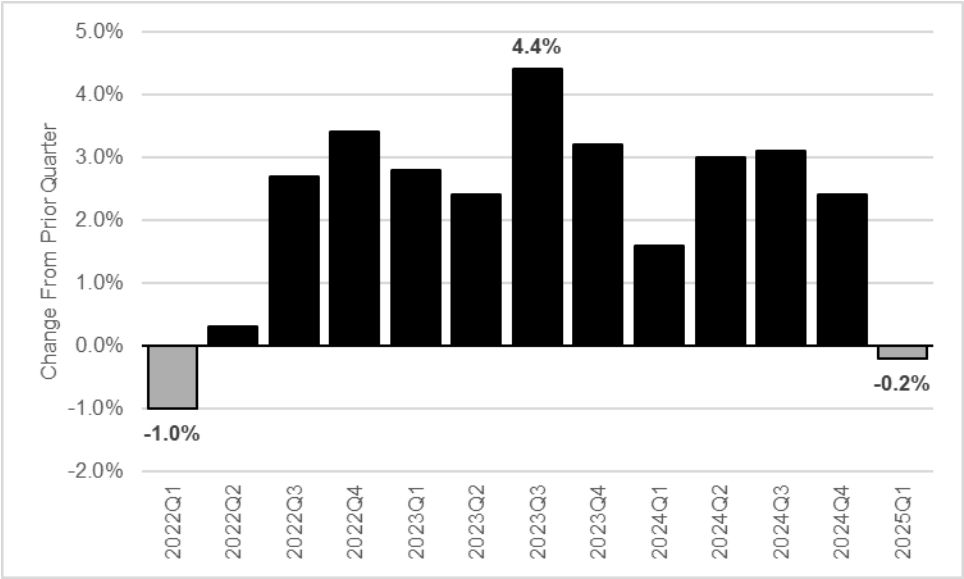
Q. HAS THE UNITED STATES SEEN EFFECTS FROM THE TARIFFS ALREADY?

A. Yes, it has. In addition to the upward pressure on inflation increase I noted earlier, in mid-April, in response to the tariffs, various international investors sold off U.S. Treasuries.[5] This reduced the price of treasuries, which increased the yields; the 30-year Treasury yield climbed above 4.80 percent on April 10, an increase of over 40 basis points from just a week earlier, and has remained elevated, reaching 5.08 percent on May 21, 2025. In addition, the effects of these tariffs could be seen on the economy. "Fueled by a massive surge in imports,"[6] real gross domestic product ("GDP") declined in the first quarter of 2025, the first quarter in three years to see a decline in real GDP, as can be seen in Figure 7 below.

[5] https://www.marketwatch.com/story/foreign-investors-are-selling-more-treasurys-thats-bad-news-for-u-s-borrowers-6f325b0f.

[6] https://www.nbcnews.com/business/economy/gdp-q1-us-economy-contracts-rcna203608.

Figure 7: Percent Change in Real GDP (From Previous Quarter)[7]



Further, the full impact of these tariffs is uncertain, with potential volatility still to come. Depending on the scope and magnitude of tariffs, there could be meaningful supply chain disruptions, the full effect of which could lag as the costs associated with tariffs are passed through the supply chain.

Q. HAS THE COST OF EQUITY FOR REGULATED UTILITY COMPANIES BEEN AFFECTED BY THESE CIRCUMSTANCES?

A. Yes, the cost of equity for regulated utility companies has been affected by the market conditions during this period. With interest rates at sustained, elevated levels, utility companies are no longer viewed as a safe haven. With Treasury yields currently or projected to be in the range of 4.40 percent to 4.86 percent (*see* Attachment JCN-7), utility dividend yields in a range near 3.70 percent to 3.80 (*see* Attachment JCN-4) fail to offer investors a sufficient risk premium relative to risk-

[7] U.S. Bureau of Economic Analysis. Seasonally adjusted at annual rates (second estimate Q1 2025).

free investments in Treasuries. Further, the utility industry is capital-intensive, requiring significant investments, meaning that utility companies will also have to bear the costs of higher interest rates to access capital markets. The Federal Reserve's expectation for sustained higher interest rates will continue to put upward pressure on the cost of capital causing investors to continue to require higher returns for investments in the utility industry.

Q. HOW HAS THE CURRENT ECONOMIC ENVIRONMENT AFFECTED THE CREDIT RATINGS FOR UTILITIES?

A. Consistent with the underperformance of the utility industry relative to the broader equity market demonstrating higher relative risk for utilities, credit ratings have also declined across the utility industry. According to a recent report by S&P Global Ratings ("S&P") on utilities, "In 2024, downgrades among North America's investor-owned regulated utilities outpaced upgrades for the fifth consecutive year" primarily due to rising wildfire risks, robust capital spending, and challenging regulatory constructs.[8] While the views of rating agencies represent an important consideration, they are not the only factor that equity investors consider. The important distinction is that credit rating agencies are primarily focused on the ability of a utility to pay its debts, while equity analysts and institutional investors are more concerned with profitability and value creation.

[8] S&P Global Ratings, North America Regulated Utilities Industry Credit Outlook 2025, January 14, 2025, at 4, https://www.spglobal.com/_assets/documents/ratings/research/101611573.pdf.

Q. WHAT ARE YOUR CONCLUSIONS REGARDING THE EFFECTS OF THE CURRENT MARKET ENVIRONMENT ON THE COST OF EQUITY FOR RECO?

A. The current capital market conditions continue to be heavily influenced by monetary policy aimed at mitigating inflationary pressures. This has caused both short-term and long-term interest rates to remain high. As a practical matter, investors consider a range of opportunities, which include bonds. With the sustained elevated interest rates, utilities are less attractive absent a corresponding increase in returns. With the Federal Reserve's expectation for elevated interest rates for an extended period, this will continue to put upward pressure on the cost of capital for utilities. Further, the current U.S. foreign trade policy has introduced considerable volatility into capital markets. This volatility increases risk which, all else equal, puts upward pressure on the cost of capital for utilities, further increasing the likelihood of sustained elevated interest rates. Therefore, it is important that these factors are accounted for in the cost of equity models.

C. Conclusions

Q. WHAT CONCLUSIONS DO YOU DRAW FROM YOUR ANALYSIS OF CAPITAL MARKET CONDITIONS?

A. Investors continue to face interest rate pressures and uncertainty, as the Federal Reserve continues its response to broad economic concerns. Long-term interest rates remain substantially higher than the historical lows of 2020 and are expected to remain elevated looking forward. Importantly, this requires the use of both current and forecast bond yields in the CAPM and Risk Premium models.

Fluctuations in utility valuations impact the results of the DCF model. The dividend yield is calculated using historical average stock prices, which may not fully reflect forward market expectations. These circumstances collectively reinforce the importance of using multiple models, as I have with the CAPM, DCF, Risk Premium, and Expected Earnings approaches.

V. PROXY GROUP SELECTION

Q. WHY IS IT NECESSARY TO SELECT A PROXY GROUP TO ESTIMATE THE COST OF EQUITY FOR RECO?

A. Since the ROE is a market-based concept and RECO is not publicly traded, it is necessary to establish a group of companies that is both publicly traded and comparable to RECO. Even if RECO were a publicly traded entity, it is possible that transitory events could bias the Company's market value in one way or another in a given period. A significant benefit of using a proxy group is the ability to mitigate the effects of short-term events that may be associated with any one company. The proxy companies used in my ROE analyses possess a set of business and operating characteristics similar to the Company's electric utility operations and thus provide a reasonable basis for estimating the Company's ROE.

Q. PLEASE PROVIDE A SUMMARY PROFILE OF RECO.

A. RECO provides electric distribution service to approximately 76,000 customers in an area which extends from eastern Bergen County at the Hudson River to western Passaic County and small communities in Sussex County, New Jersey. RECO has

long-term issuer ratings from S&P of A- (Outlook: Stable)[9] and Fitch Ratings ("Fitch") of BBB+ (Outlook: Stable).[10]

Q. PLEASE DESCRIBE THE SPECIFIC SCREENING CRITERIA YOU HAVE UTILIZED TO SELECT A PROXY GROUP.

A. I began with the 36 investor-owned domestic electric utilities covered by Value Line and then screened companies according to the following criteria:

1. Consistently pays quarterly cash dividends;
2. Maintains an investment grade long-term issuer rating (BBB- or higher) from S&P;
3. Is covered by more than one equity analyst;
4. Has positive earnings growth rates published by at least two of the following sources: Value Line, S&P Capital IQ, and Zacks Investment Research ("Zacks");
5. Owns regulated electric generation assets;
6. Regulated net operating income makes up at least 80 percent of the consolidated company's net operating income (based on a 3-year average from 2022-2024);
7. Regulated net operating income from regulated electric operations makes up at least 80 percent of the consolidated company's regulated net operating income (based on a 3-year average from 2022-2024); and
8. Is not involved in a merger or other transformative transaction.

[9] S&P Global Ratings.
[10] Fitch Ratings.

Q. DID YOU INCLUDE CEI IN YOUR ANALYSIS?

A. No, I did not. To avoid the circular logic that would otherwise occur, it is my practice to exclude the subject company, or its parent holding company, from the proxy group.

Q. WHAT IS THE COMPOSITION OF YOUR RESULTING PROXY GROUP?

A. Based on the screening criteria discussed above, and financial information through May 30, 2025, I arrived at a proxy group consisting of the 19 companies shown in Figure 8 below. The results of my screening process are shown in Attachment JCN-3.

Figure 8: Proxy Group

Company	Ticker
Alliant Energy Corporation	LNT
Ameren Corporation	AEE
American Electric Power Company, Inc.	AEP
Dominion Resources, Inc.	D
Duke Energy Corporation	DUK
Entergy Corporation	ETR
Eversource Energy	ES
Exelon Corporation	EXC
FirstEnergy Corporation	FE
Evergy, Inc.	EVRG
IDACORP, Inc.	IDA
NextEra Energy, Inc.	NEE
NorthWestern Corporation	NWE
OGE Energy Corporation	OGE
Pinnacle West Capital Corporation	PNW
Portland General Electric Company	POR
PPL Corporation	PPL
Southern Company	SO
Xcel Energy Inc.	XEL

Q. DOES YOUR SCREENING CRITERIA RESULT IN A GROUP OF COMPANIES THAT INVESTORS WOULD VIEW AS COMPARABLE TO RECO?

A. Yes. While no proxy group will be identical in risk to the Company, I believe this group of electric utilities is reasonably comparable to the financial and operational characteristics of RECO. The proxy group screening criterion requiring an investment grade credit rating ensures that the proxy group companies, like RECO,

are in sound financial condition. Because credit ratings take into account business and financial risks, the ratings provide a broad measure of investment risk for investors. I have screened on the percentage of net operating income from regulated operations to differentiate between utilities that are protected by regulation and those with substantial unregulated operations or market-related risks. Also, I have screened on the percentage contribution of the electric utility segment to regulated consolidated financial results to select companies that have predominantly electric operations, since RECO is an electric utility. These screens collectively reflect key risk factors that investors consider in making investments in electric utilities. The results of each screening criterion for each potential proxy company are presented in Attachment JCN-3.

Q. WHAT IS YOUR CONCLUSION WITH REGARD TO THE PROXY GROUP FOR RECO?

A. I conclude that my group of 19 electric utilities adequately reflects the broad set of risks that investors consider when investing in a U.S. regulated electric utility such as RECO.

VI. DETERMINATION OF THE APPROPRIATE COST OF EQUITY

Q. WHAT MODELS DID YOU USE IN YOUR ROE ANALYSES?

A. I have considered the results of multiple ROE estimation models, specifically the Constant Growth DCF model, the CAPM, the Bond Yield Plus Risk Premium approach, and an Expected Earnings analysis. When faced with the task of

estimating the cost of equity, analysts are inclined to gather and evaluate as much relevant data (both quantitative and qualitative) as can be reasonably obtained.

A. Constant Growth DCF Model

Q. PLEASE DESCRIBE THE DCF APPROACH.

A. The DCF approach is based on the theory that a stock's current price represents the present value of all expected future cash flows, which for purposes of the model, are assumed to be equal to all expected future dividends. In its most general form, the DCF model is expressed as follows:

$$P_0 = \frac{D_1}{(1+k)} + \frac{D_2}{(1+k)^2} + ... + \frac{D_\infty}{(1+k)^\infty} \quad [1]$$

Where P_0 represents the current stock price, $D_1 \ldots D_\infty$ are all expected future dividends, and k is the discount rate, or required ROE. Equation [1] is a standard present value calculation, which can be simplified and rearranged, to the Constant Growth form of the DCF model, expressed as the sum of the expected dividend yield and long-term growth rate:

$$k = \frac{D(1+g)}{P_0} + g \quad [2]$$

Where "k" equals the required return, "D" is the current dividend, "g" is the expected growth rate, and "P_0" represents the current stock price. Stated in this manner, the cost of common equity is equal to the expected dividend yield plus the dividend growth rate.

Q. WHAT ARE THE ASSUMPTIONS UNDERLYING THE CONSTANT GROWTH DCF MODEL?

A. The Constant Growth DCF model is based on the following assumptions: (1) a constant average growth rate for earnings and dividends; (2) a stable dividend payout ratio; (3) a constant price-to-earnings multiple; and (4) a discount rate greater than the expected growth rate.

Q. PLEASE SUMMARIZE YOUR APPLICATION OF THE CONSTANT GROWTH DCF MODEL.

A. I calculated DCF results for each of the proxy group companies using the following inputs:

- Average stock prices for the historical period, over 30, 90, and 180 trading days through May 30, 2025;
- Annualized dividend per share as of May 30, 2025; and
- Company-specific earnings growth forecasts for the term *g*.

My application of the Constant Growth DCF model is provided in Attachment JCN-4.

Q. WHY DID YOU USE AVERAGING PERIODS OF 30, 90, AND 180 TRADING DAYS?

A. It is important to use an average of recent trading days to calculate the term *P* in the DCF model to ensure that the calculated ROE is not skewed by anomalous events that may affect stock prices on any given trading day. At the same time, it is important to reflect the conditions that have defined the financial markets over the recent past. In my view, consideration of those three averaging periods reasonably balances these interests.

Q. DID YOU ADJUST THE DIVIDEND YIELD TO ACCOUNT FOR PERIODIC GROWTH IN DIVIDENDS?

A. Yes, I did. Utility companies tend to increase their quarterly dividends at different times throughout the year, so it is reasonable to assume that such increases will be evenly distributed over calendar quarters. Given that assumption, it is reasonable to apply one-half of the expected annual dividend growth rate for the purposes of calculating this component of the DCF model. This adjustment ensures that the expected dividend yield is representative of the coming 12-month period. Accordingly, the DCF estimates reflect one-half of the expected growth in the dividend yield.[11]

[11] The expected dividend yield is calculated as $d_1 = d_0 (1 + ½ g)$.

Q. WHAT SOURCES OF GROWTH HAVE YOU USED IN YOUR DCF ANALYSIS?

A. I have used the consensus analyst five-year growth estimates in earnings per share ("EPS") from S&P Capital IQ and Zacks, as well as EPS growth rate estimates published by Value Line.

Q. WHY DID YOU FOCUS ON EPS GROWTH?

A. The Constant Growth DCF model assumes that dividends grow at a constant rate in perpetuity. Accordingly, in order to reduce the long-term growth rate to a single measure, one must assume a constant payout ratio, and that earnings per share, dividends per share, and book value per share all grow at the same constant rate. Over the long term, however, dividend growth can only be sustained by earnings growth. As noted by Brigham and Houston in their text, *Fundamentals of Financial Management*: "Growth in dividends occurs primarily as a result of growth in *earnings per share* (EPS)."[12] It is therefore important to focus on measures of long-term earnings growth from credible sources as an appropriate measure of long-term growth in the DCF model.

Q. ARE OTHER SOURCES OF DIVIDEND GROWTH AVAILABLE TO INVESTORS?

A. Yes, although that does not mean that investors incorporate such estimates into their investment decisions. Academic studies suggest that investors base their investment

[12] Eugene F. Brigham and Joel F. Houston, Fundamentals of Financial Management (Concise Fourth Edition, Thomson South-Western), at 317 (emphasis added).

decisions on analysts' expectations of growth in earnings.[13] I am not aware of any similar findings regarding non-earnings-based growth estimates. In addition, the only forward-looking growth rates that are available on a consensus basis are analysts' EPS growth rates. The fact that earnings growth projections are the only widely accepted estimates of growth provides further support that earnings growth is the most meaningful measure of growth among the investment community.

Q. WHAT ARE THE RESULTS OF YOUR CONSTANT GROWTH DCF ANALYSIS?

A. The results of my Constant Growth DCF analysis are provided in Attachment JCN-4 and summarized in Figure 9 below.

Figure 9: Constant Growth DCF Results

	Mean Low	Mean	Mean High
30-day average	9.40%	10.41%	11.24%
90-day average	9.44%	10.45%	11.27%
180-day average	9.49%	10.50%	11.32%

Q. HOW DID YOU CALCULATE THE MEAN HIGH, MEAN LOW, AND OVERALL MEAN DCF RESULTS?

[13] *See*, *e.g.*, Harris and Marston, *Estimating Shareholder Risk Premia Using Analysts Growth Forecasts*, Financial Management, Summer 1992, at 65; and Vander Weide and Carleton, *Investor Growth Expectations: Analysts vs. History*, The Journal of Portfolio Management, Spring 1988, at 81. Please note that while the original study was published in 1988, it was updated in 2004 under the direction of Dr. Vander Weide. The results of that updated study are consistent with Vander Weide and Carleton's original conclusions.

A. I calculated the Mean High DCF result using the maximum growth rate (*i.e.*, the maximum of the S&P Capital IQ, Value Line, and Zacks EPS growth rates) in combination with the expected dividend yield for each of the proxy group companies. I used a similar method to calculate the Mean Low DCF results, using the minimum growth rate for each company. The Mean results reflect the average growth rate from each source for each company in combination with the expected dividend yield.

B. CAPM Analysis

Q. PLEASE BRIEFLY DESCRIBE THE GENERAL FORM OF THE CAPITAL ASSET PRICING MODEL.

A. The CAPM is a risk premium approach that estimates the cost of equity for a given security as a function of a risk-free return plus a risk premium (to compensate investors for the non-diversifiable or "systematic" risk of that security).[14] As shown in Equation [3], the CAPM is defined by four components, each of which must theoretically be a forward-looking estimate:

$$K_e = r_f + \beta(r_m - r_f) \qquad [3]$$

Where:

K_e = the required ROE for a given security;

r_f = the risk-free rate of return;

β = the Beta of an individual security; and

[14] Systematic risks are fundamental market risks that reflect aggregate economic measures and therefore cannot be mitigated through diversification. Unsystematic risks reflect company-specific risks that can be mitigated and ultimately eliminated through investments in a portfolio of companies and/or market sectors.

r_m = the required return for the market as a whole.

The term ($r_m - r_f$) represents the Market Risk Premium ("MRP"). According to the theory underlying the CAPM, since unsystematic risk can be diversified away, investors should be concerned only with systematic or non-diversifiable risk. Non-diversifiable risk is measured by Beta, which is defined as:

$$\beta = \frac{Covariance(r_e, r_m)}{Variance(r_m)} \quad [4]$$

Where:

r_e = the rate of return for the individual security or portfolio.

The variance of the market return, noted in Equation [4], is a measure of the uncertainty of the general market, and the covariance between the return on a specific security and the market reflects the extent to which the return on that security will respond to a given change in the market return. Thus, Beta represents the risk that the selected security will not be effective in diversifying systematic market risks.

Q. HAVE ECONOMIC AND FINANCIAL MARKET CONDITIONS ALSO AFFECTED THE CAPM?

A. Yes. As the Federal Reserve reduces the federal funds rate, it is important to consider both current and projected bond yields. Using the 5-year forecast of bond yields helps alleviate short-term market factors affecting the risk-free rate, or "r_f" in the CAPM formula. As discussed in Section IV of my direct testimony, interest rates continue to remain elevated. It is also important to recognize that RECO is

financing long-lived assets, and the cost of capital should be forward looking to reflect that perspective.

Q. WHAT RISK-FREE RATE DID YOU USE IN YOUR CAPM ANALYSIS?

A. I considered three estimates of the expected risk-free rate: (1) the current 30-day average yield on 30-year U.S. Treasury bonds (*i.e.*, 4.86 percent);[15] (2) the projected 30-year U.S. Treasury bond yield for Q3 2025 through Q3 2026 (*i.e.*, 4.60 percent);[16] and (3) the projected 30-year U.S. Treasury bond yield for 2027 through 2031 (*i.e.*, 4.40 percent).[17]

Q. WHAT MEASURES OF BETA DID YOU USE IN YOUR CAPM ANALYSIS?

A. As shown in Attachment JCN-6, I utilized two measures of Beta for the proxy group companies: (1) the reported Beta coefficients from Bloomberg (which are calculated using ten years of weekly data against the S&P 500 Index); and (2) the reported Beta coefficients from Value Line (which are calculated using five years of weekly data against the New York Stock Exchange Composite Index).

Q. WHAT MARKET RISK PREMIUM DID YOU USE IN YOUR CAPM ANALYSIS?

A. Consistent with the approach adopted by FERC, I used the Constant Growth DCF model to estimate the market capitalization-weighted total market return for the S&P 500 Index, using projected earnings growth rates and dividend yields. As shown in Attachment JCN-5, to calculate the Constant Growth DCF estimate for

[15] Bloomberg Professional, as of May 30, 2025.
[16] Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025, at 2.
[17] *Id.*, at 14.

each company in the S&P 500, I relied on dividend yields as of May 30, 2025, as reported by Bloomberg Professional, and projected EPS growth rates from Value Line. In my initial analysis, I included all companies in the S&P 500. When investors purchase the S&P 500 Index or a mutual fund or exchange traded fund that mirrors the S&P Index, their total return is based on the returns for all 500 companies in the S&P Index. As such, this methodology provides the best indication as to the expected return for the overall market using the S&P 500 as a proxy. Applying this methodology suggests an expected market return of 15.10 percent. However, I applied FERC's more conservative convention to consider only a subset of S&P 500 companies with growth rates that are between 0 percent and 20 percent. This methodology suggests an expected market return of 11.58 percent.

Q. WHAT ARE THE RESULTS OF YOUR CAPM ANALYSES?

A. The results of my CAPM analysis are provided in Attachment JCN-6 and summarized in Figure 10 below.

Figure 10: Proxy Group Average CAPM Results[18]

	CAPM Result
Value Line Beta Coefficients	
Current Risk-Free Rate	12.02%
2025-26 Projected Risk-Free Rate	11.98%
2027-31 Projected Risk-Free Rate	11.95%
Bloomberg Beta Coefficients	
Current Risk-Free Rate	11.33%
2025-26 Projected Risk-Free Rate	11.27%
2027-31 Projected Risk-Free Rate	11.22%

C. Risk Premium Analysis

Q. PLEASE DESCRIBE THE RISK PREMIUM APPROACH THAT YOU USED.

A. In general terms, this approach recognizes that equity is riskier than debt because equity investors bear the residual risk associated with ownership. Equity investors, therefore, require a greater return (*i.e.*, a premium) than would a bondholder. The Risk Premium approach estimates the cost of equity as the sum of the Equity Risk Premium and the yield on a particular class of bonds.

$$ROE = RP + Y \qquad [5]$$

Where:

RP = Risk Premium (difference between allowed ROE and the 30-Year Treasury Yield); and
Y = Applicable bond yield.

[18] Results shown use the average of the MRP from all S&P 500 companies and the MRP calculated using FERC's more conservative convention.

Since the equity risk premium is not directly observable, it is typically estimated using a variety of approaches, some of which incorporate *ex-ante*, or forward-looking, estimates of the cost of equity and others that consider historical, or *ex-post*, estimates. For my Risk Premium analysis, I have relied on authorized returns from a large sample of electric utility companies.

Q. WHAT DID YOUR RISK PREMIUM ANALYSIS REVEAL?

A. To estimate the relationship between risk premia and interest rates, I conducted a regression analysis using the following equation:

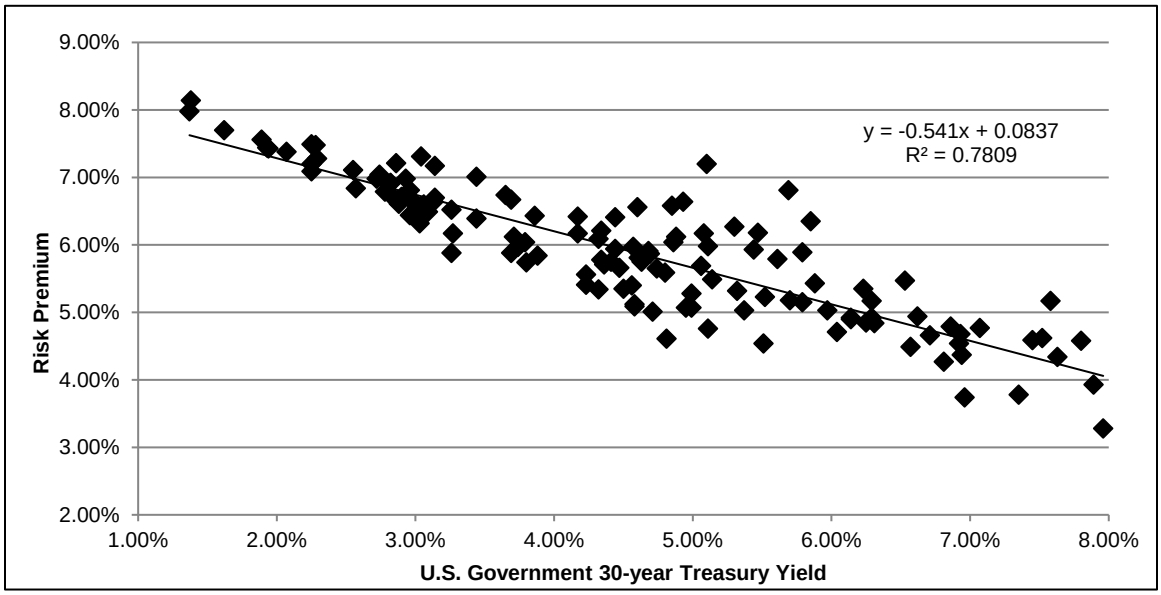
$$RP = a + (b \times Y) \qquad [6]$$

where:

RP = Risk Premium (difference between allowed ROEs and the 30-Year Treasury Yield);
a = Intercept ter*m;*
b = Slope term; and
Y = 30-Year Treasury Yield.

Data regarding allowed ROEs were derived from electric utility company rate cases from January 1, 1992, through May 31, 2025, as reported by Regulatory Research Associates.

Figure 11: Risk Premium Results



As illustrated by Figure 11 above, the risk premium varies with the level of bond yield, and generally increases as the bond yields decrease, and vice versa. In order to apply this relationship to current and expected bond yields, I consider three estimates of the 30-year Treasury yield, including the current 30-day average, a near-term Blue Chip consensus forecast for Q3 2025 – Q3 2026, and a Blue Chip consensus forecast for 2027–2031. Based on the regression coefficients in Attachment JCN-7, which allow for the estimation of the risk premium at varying bond yields, the results of my Risk Premium analysis are shown in Figure 12 below.

Figure 12: Risk Premium Results Using 30-Year Treasury Yield

	30-Day Average Yield on 30-Year Treasury Bond	Q3 2025–Q3 2026 Forecast for Yield on 30-Year Treasury Bond[19]	2027-2031 Forecast for Yield 30-Year Treasury Bond[20]
Yield	4.86%	4.60%	4.40%
Risk Premium	5.73%	5.88%	5.99%
Resulting ROE	10.60%	10.48%	10.39%

D. Expected Earnings Analysis

Q. HAVE YOU CONDUCTED ANY OTHER ANALYSIS TO ESTIMATE THE COST OF EQUITY FOR RECO?

A. Yes. I have also conducted an Expected Earnings analysis to estimate the cost of equity for RECO based on the projected ROEs for the proxy group companies.

Q. WHAT IS AN EXPECTED EARNINGS ANALYSIS?

A. The Expected Earnings methodology is a comparable earnings analysis that calculates the earnings that an investor expects to receive on the book value of a stock. The Expected Earnings analysis is a forward-looking estimate of investors' expected returns. The use of an Expected Earnings approach based on the proxy companies provides a range of the expected returns on a group of risk-comparable companies to the subject company. This range is useful in helping to determine the

[19] Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025, at 2.
[20] *Id.*, at 14.

opportunity cost of investing in the subject company, which is relevant in determining a company's ROE.

The Expected Earnings approach relying on expected returns for like-risk companies is a core strength of the model and consistent with the basic tenets of *Hope*: "the return to the equity owner should be commensurate with returns on investments in other enterprises having corresponding risks." Since the Expected Earnings model provides an accounting-based approach that relies on investment analysts' projections of earnings on book equity, it affords the benefit of analyst insights, knowledge, and expertise in interpreting a given company's earnings prospects in the context of current market conditions.

Q. HOW IS THE EXPECTED EARNINGS APPROACH CALCULATED?

A. I relied on the projected ROE for the proxy companies as reported by Value Line for the period from 2028-2030. I then adjusted those projected ROEs to account for the fact that the ROEs reported by Value Line are calculated on the basis of common shares outstanding at the end of the period, as opposed to average shares outstanding over the entire period. As shown in Figure 13 below and Attachment JCN-8, the Expected Earnings analysis results in a mean of 11.10 percent and a median of 10.70 percent.

Figure 13: Expected Earnings Results

	ROE
Proxy Group Average	11.10%
Proxy Group Median	10.70%

Q. WHAT IS YOUR CONCLUSION REGARDING THE RESULTS OF THE EXPECTED EARNINGS MODEL?

A. The model captures investor expectations for ROEs for each company in the proxy group as estimated by impartial analysts. This is a valuable tool given the nature of the analysis here is designed to measure required returns for RECO. It is reasonable to assume that investors would require returns from investment in RECO similar to those they could earn in comparable investments, so these results are informative.

E. Evaluating Model Results

Q. PLEASE EXPLAIN HOW YOU CONSIDERED THE RESULTS OF THE DCF, CAPM, RISK PREMIUM, AND EXPECTED EARNINGS ANALYSES TO ARRIVE AT YOUR ROE RECOMMENDATION.

A. As shown in Figure 14 below, I have considered the results of the DCF, CAPM, Risk Premium, and Expected Earnings analyses. For the DCF result, I included the average of the 30-day, 90-day, and 180-day analyses. For the CAPM result, I relied on the average of current and projected Treasury yields, the average of Value Line and Bloomberg Betas coefficients, and the MRP derived from a subset of the S&P 500 companies. For the Risk Premium analysis, I relied on the average of current and projected Treasury yields.

Figure 14: Base ROE Results

	Average	Median
Primary Analyses		
DCF Result	10.45%	10.43%
CAPM Result	11.62%	11.63%
Risk Premium	10.49%	10.49%
Average	**10.85%**	**10.78%**
Benchmark Analyses		
Expected Earnings	11.10%	10.70%

As discussed in the next section of my direct testimony, these estimates serve as a base prior to consideration of the relative business risks of RECO as compared to the proxy group companies.

VII. BUSINESS RISKS AND OTHER CONSIDERATIONS

Q. ARE THERE FACTORS SPECIFIC TO RECO'S RISK PROFILE THAT YOU HAVE ALSO CONSIDERED IN DEVELOPING YOUR ROE RECOMMENDATION?

A. Notwithstanding the care taken to establish a risk-comparable group of companies and to consider multiple analyses, market expectations with respect to future risks and growth opportunities will vary from company to company. Therefore, the Company's business risks must also be taken into consideration when determining where the Company's cost of equity falls within the range of results. As discussed

in more detail below, I considered RECO's significant capital expenditure plan; regulatory risk relative to the proxy group companies, including the regulatory framework in which RECO operates and the regulatory mechanisms available to the Company relative to those available to the proxy companies; RECO's heightened weather risk compared to the proxy group; and the effect of flotation costs on the cost of equity.

A. Capital Expenditure Program

Q. PLEASE DISCUSS RECO'S CAPITAL SPENDING PROGRAM.

A. The Company plans a major capital investment program over the five-year period. As with any utility facing substantial capital expenditure requirements, the Company's risk profile is affected in two significant and related ways: (1) the heightened level of investment increases the risk of under-recovery or delayed recovery of the invested capital; and (2) an inadequate return would put downward pressure on key credit metrics. Fitch, in its credit report for RECO's intermediate parent company, Orange and Rockland, noted that "Fitch forecasts [O&R's] funds from operations (FFO) leverage to increase to about 4.8x over 2024-2028, which is higher than the 3.8x in 2023, but in line with the rating. The increase is being primarily driven by a large capex program."[21] The level of required investment will put significant pressure on the Company's need to raise capital from external sources, and the terms will have lasting impacts for the Company's customers.

[21] Fitch Ratings, *Orange and Rockland Utilities, Inc*., September 10, 2024, at 1 [clarification added]. Note that lower FFO leverage is better.

Q. DO CREDIT RATING AGENCIES RECOGNIZE THE RISKS ASSOCIATED WITH ELEVATED LEVELS OF CAPITAL EXPENDITURES?

A. Yes. From a credit perspective, the additional pressure on cash flows associated with higher levels of capital expenditures exerts corresponding pressure on credit metrics and, therefore, credit ratings. To that point, Moody's Investors Service ("Moody's") explains the implications of large capital expenditure programs on utilities' credit profiles and notes that "[h]igh capital expenditures were a key driver of most of [Moody's] negative rating actions" in 2024:[22]

> Credit pressure is emerging most acutely for companies with large, complex or multiyear projects or for those that are experiencing a delay in the recovery of investment costs. Unlike exogenous events of recent years – such as severe storms, commodity price spikes and the COVID-19 pandemic, which we viewed as temporary events – capital spending and related financings are core long-term financial policy issues. As such, we are not regarding them as temporary and believe they will likely continue to lead to negative rating actions if not sufficiently mitigated.[23]

S&P explains the importance of regulatory support for large capital projects:

> When applicable, a jurisdiction's willingness to support large capital projects with cash during construction is an important aspect of our analysis. This is especially true when the project represents a major addition to rate base and entails long lead times and technological risks that make it susceptible to construction delays. Broad support for all capital spending is the most credit-sustaining. Support for only specific types of capital spending, such as specific environmental projects or system integrity plans, is less so, but still favorable for creditors. Allowance of a cash return on construction work-in-progress or similar ratemaking methods historically were extraordinary measures for use in unusual circumstances, but when

[22] Moody's Ratings, Electric and Gas Utilities – US Sector In-Depth, "High capital spending will weigh on credit quality without supportive company actions," at 3 (October 21, 2024).
[23] *Id*., at 2.

> construction costs are rising, cash flow support could be crucial to maintain credit quality through the spending program. Even more favorable are those jurisdictions that present an opportunity for a higher return on capital projects as an incentive to investors.[24]

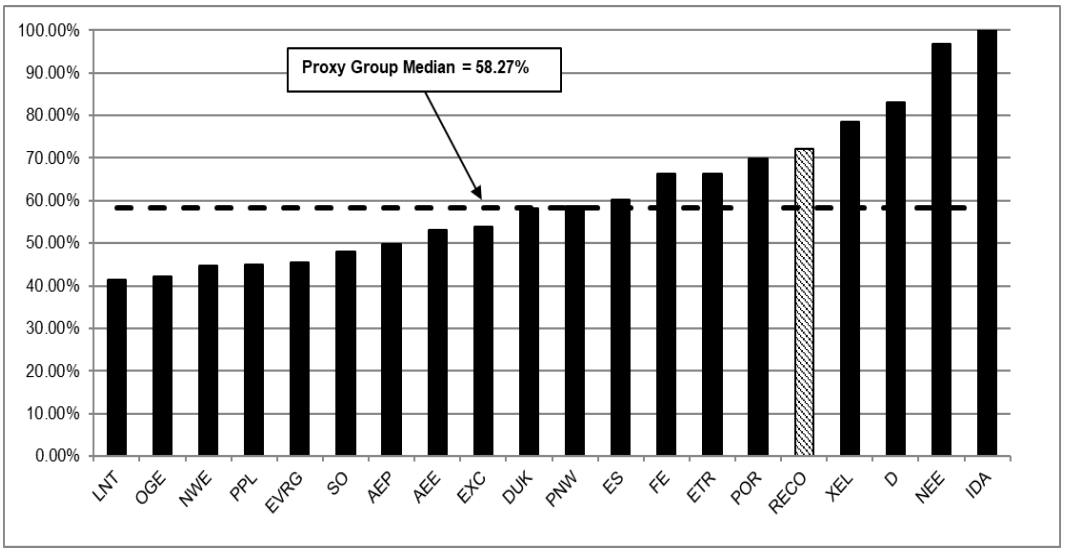
Therefore, to the extent that RECO's rates do not permit the Company an opportunity to recover its full cost of doing business, RECO will face increased recovery risk and thus increased pressure on its credit metrics. Maintaining access to capital markets on favorable terms is very important for utilities and their customers, especially during periods of significant capital investment.

Q. HOW DO THE COMPANY'S EXPECTED CAPITAL EXPENDITURES COMPARE TO THE PROXY GROUP?

A. As shown in Attachment JCN-9, I calculated the ratio of expected capital expenditures to net utility plant for RECO and each of the companies in the proxy group by dividing each company's projected capital expenditures for the period from 2025-2029 by its total net utility plant as of December 31, 2023. As shown in Attachment JCN-9 (*see* also Figure 15 below), RECO's ratio of capital expenditures as a percentage of net utility plant is higher than all but four of the proxy group companies. Further, RECO's ratio of 72.10 percent is approximately 1.24 times the proxy group median of 58.27 percent.

[24] S&P Global Ratings, "Assessing U.S. Investor-Owned Utility Regulatory Environments," August 10, 2016, at 7.

Figure 15: Comparison of Capital Expenditures – Proxy Group Companies



Q. WHAT IS YOUR CONCLUSION REGARDING HOW RECO'S PROJECTED CAPITAL EXPENDITURE PROGRAM AFFECTS THE COMPANY'S RISK PROFILE AND COST OF EQUITY?

A. My primary conclusion is that RECO is projecting a substantial capital spending program that will require the Company to maintain access to capital markets on favorable terms and conditions. The magnitude of RECO's capital program places pressure on the Company's cash flows and credit metrics. For these reasons, it is important that the authorized ROE be set at a level that allows RECO to continue to attract both debt and equity under favorable terms under a variety of economic and financial market conditions.

B. Regulatory Framework and Relative Risk

Q. PLEASE EXPLAIN HOW CREDIT RATING AGENCIES CONSIDER THE REGULATORY FRAMEWORK IN ESTABLISHING A COMPANY'S CREDIT RATING.

A. Moody's, S&P, and Fitch all consider the overall regulatory framework in establishing credit ratings. As shown in Figure 16 below, Moody's establishes credit ratings based on four key factors:

Figure 16: Moody's Rating Factors

Factor	Weighting
Regulatory Framework	25%
Ability to Recover Costs and Earn Returns	25%
Diversification	10%
Financial Strength	40%
Total	100%

Two of these factors (*i.e.*, regulatory framework and the ability to recover costs and earn returns) are based on the regulatory environment such that half of Moody's overall assessment of business and financial risk for regulated utilities is based upon the regulatory environment.[25] Similarly, S&P has identified the regulatory environment as an important factor, stating, "we believe the fundamental regulatory environment in the jurisdictions in which a utility operates often influence credit quality the most."[26] Fitch emphasized the importance of the regulatory environment as follows:

> A benign and supportive regulatory environment could support a rating uplift, all other conditions being equal, even when credit metrics are not in line with those of the relative rating level. Conversely, an extended period of adverse or penalizing regulatory actions could lead to lower

[25] Moody's Investor Service, Rating Methodology, Regulated Electric and Gas Utilities, August 6, 2024, at 2.

[26] Standard & Poor's, *Assessing U.S. Utility Regulatory Environments*, March 11, 2010, at 2.

> ratings given regulatory constructs often tend to be sticky and could take a long time to turn around.[27]

Q. HOW DOES RECO'S REGULATORY FRAMEWORK COMPARE TO ITS PEER UTILITIES?

A. I have undertaken a review of regulatory mechanisms designed to mitigate certain business risks, and they support treating the results from the proxy group I selected as representative of the business risk of a prudently managed regulated electric utility like RECO. The results of my analysis are presented in Attachment JCN-10. Specifically, I examined the following elements of cost-recovery that affect the regulatory risk of the Company and the proxy group companies: (1) test year convention; (2) rate base convention; (3) revenue decoupling; and (4) capital cost recovery.

As shown in Attachment JCN-10, approximately 38 percent of the operating companies in the proxy group like RECO provide service in jurisdictions that use a historical test year. Further, approximately 62 percent of the operating companies in the proxy group are allowed to use year-end rate base like RECO, while approximately 38 percent use average rate base. Approximately 50 percent of the operating companies held by the proxy group have either full or partial revenue decoupling mechanisms that protect against volumetric risk, similar to RECO. While RECO has not taken advantage of accelerated recovery, it has a NJBPU-approved infrastructure investment program that allows accelerated recovery for

[27] Fitch Ratings, *U.S. Utilities, Power and Gas Ratings Navigator Companion Special Report*, February 9, 2015, at 3.

certain specified (stipulated) capital expenditures, similar to approximately 80 percent of the operating companies in the proxy group that have a cost recovery mechanism for capital investment (*e.g.*, infrastructure replacement). As such, the regulatory mechanisms utilized by the Company and the regulatory mechanisms employed by the proxy group companies indicate that RECO and the proxy group have comparable regulatory mechanisms, and therefore similar regulatory frameworks. As such, no adjustment to the Company's ROE would be appropriate.

Q. PLEASE EXPLAIN HOW THE REGULATORY FRAMEWORK AFFECTS INVESTORS' RISK ASSESSMENTS.

A. Regulatory commissions recognize that, because utility operations are capital intensive, regulatory decisions should enable the utility to attract capital at reasonable terms, thereby balancing the long-term interests of investors and customers. The Company's authorized return must be adequate on a relative basis to help to ensure its ability to attract capital under a variety of economic and financial market conditions. As I noted with examples in Section III of my direct testimony, if higher returns are available from other investments of comparable risk, investors (including parent companies) have an incentive to direct their capital to those investments. Further, the Company must be afforded a reasonable opportunity to earn its authorized return. With annually increasing rate base,

relative to the capex filed in rates, RECO's earned ROE has consistently been lower than its authorized ROE.

Q. WHAT IS YOUR CONCLUSION REGARDING THE IMPORTANCE OF RECO'S AUTHORIZED ROE AS IT RELATES TO THE COMPANY'S ABILITY TO ACCESS CAPITAL ON REASONABLE TERMS?

A. The ROE allowed in this proceeding will send an important signal to investors and management. Utilities compete for capital with other investments of similar risk, including other electric utilities. The Company has to compete with a broad range of investments to obtain the capital necessary to deliver on its investment program. Therefore, the authorized ROE must be set at a level that helps RECO to continue to attract both debt and equity under favorable terms under a variety of economic and financial market conditions.

C. Severe Weather Risk

Q. PLEASE EXPLAIN THE RISK ASSOCIATED WITH SEVERE WEATHER IN RECO'S SERVICE TERRITORY.

A. RECO operates in a region that is highly vulnerable to severe weather, particularly hurricanes, severe thunderstorms, and high wind events. The prevalence of hurricanes makes RECO's operating area an especially high-risk area for incurring weather-related infrastructure repair costs and service disruptions. These risks remain substantial as hurricane activity in the Atlantic Basin continues to grow. The last five years have yielded the fourth (2023), third (2021), and most active (2020) Atlantic hurricane seasons in history. In the Atlantic Basin there were 30 named

storms in 2020, of which 14 became hurricanes; 21 named storms in 2021, 7 of which became hurricanes; 14 named storms in 2022, of which 8 became hurricanes; and 20 named storms in 2023, of which 7 became hurricanes.[28] In 2024 there were 18 named storms, 11 of which became hurricanes and five strengthened into major hurricanes (category 3 or higher).[29] To put this in context, prior to 2005, no season had exceeded 20 named storms since at least 1851.[30]

In addition to the need to fund repair costs, severe weather often leads to customer outages due to damage of transmission or distribution infrastructure, the disruption of generating capacity, or property damage so extensive that it prevents customers from taking service. Together, these effects can reduce RECO's revenue and strain the Company's operating cash flow. In order to continue to attract capital on reasonable terms, RECO must have the financial strength and flexibility to fund severe weather costs until the Company is able to recover the costs from customers, which can take several years.

Q. HAVE CREDIT RATING AGENCIES COMMENTED ON RECO'S RISK RELATED TO SEVERE WEATHER?

A. Yes. In its credit report for RECO's intermediate parent company, O&R, Moody's noted that "O&R's E-4 score is driven by its geographical concentration in New York and New Jersey, which exposes the company to material and extreme weather

[28] Source: Stormfax Weather Almanac, https://www.stormfax.com/huryear.htm.
[29] Source: National Oceanic and Atmospheric Association ("NOAA") https://www.nesdis.noaa.gov/news/2024-atlantic-hurricane-season-wraps.
[30] Source: Stormfax Weather Almanac, https://www.stormfax.com/huryear.htm.

events."[31] S&P, in its credit report for O&R, identifies a key credit risk of a "[s]mall customer base and service territory make [O&R] more susceptible to adverse local economic and weather conditions than peers."[32]

Q. DOES RECO HAVE A REGULATORY MECHANISM THAT FULLY MITIGATES THE INCREMENTAL RISK RELATED TO SEVERE WEATHER?

A. No. While RECO can defer certain storm costs for recovery in a future rate case, this mechanism does not eliminate regulatory lag, which delays the recovery of these costs, which could potentially strain RECO's credit metrics or cause it to need to raise capital on unfavorable terms in the event of a significant severe weather event.

Q. IS SEVERE WEATHER RISK AN INCREASING CONCERN FOR UTILITIES AND THEIR INVESTORS?

A. Yes. The credit rating agencies are increasingly concerned with growing physical risks to utilities associated with severe weather and climate events. In a November 2023 report, S&P noted that the increasing frequency of extreme and devastating physical events is heightening risks for North American investor-owned utilities.[33] S&P commented that it "has downgraded more IOUs due to physical events (*e.g.*, hurricanes, storms, and wildfires) over the past six years by nearly 10 times

[31] Moody's Ratings, *Orange and Rockland Utilities, Inc. Update following outlook change to positive*, June 25, 2024, at 6.
[32] S&P Global Ratings, *Full Analysis Orange And Rockland Utilities Inc.*, March 20, 2025, [clarification added].
[33] S&P Global Ratings, "A Storm Is Brewing: Extreme Weather Events Pressure North American Credit Quality," November 9, 2023.

compared with the previous 13 years."[34] From 2005-2017, S&P downgraded only two investor-owned utilities because of physical risks, but downgraded 19 between 2018-2023. S&P further noted that, on an inflation-adjusted basis, 2021 and 2022 represented two of the top five most destructive years for extreme weather events since 1980, according to the National Oceanic and Atmospheric Administration. In its 2025 Industry Credit Outlook for the Utility Sector, S&P assumes that "these trends will persist, magnifying physical risks for the utility industry."[35]

Q. HOW DOES RECO'S WEATHER RISK COMPARE TO THE PROXY GROUP?

A. On average, RECO has higher weather-related risk than the proxy group. As can be seen on Attachment JCN-11, based on weather risk data from the FEMA National Risk Index, RECO's New Jersey service territory has an average weather risk score of 93.1, which is approximately 52 percent higher than the proxy group average score of 61.1.[36] This further demonstrates RECO's heightened weather risk.

Q. WHAT IS YOUR CONCLUSION WITH RESPECT TO RECO'S RISK DUE TO SEVERE WEATHER?

A. I conclude that RECO has significant weather-related risk, which is, on average, greater than the weather-related risk faced by the proxy group companies. While an upward adjustment to RECO's ROE could be appropriate given this conclusion, to

[34] *Id.*

[35] S&P Global Ratings, Industry Credit Outlook 2025, "North America Regulated Utilities: Capex and climate change pressures credit quality," at 9 (January 14, 2025).

[36] Federal Emergency Management Agency. (n.d.). *National Risk Index map*. U.S. Department of Homeland Security. https://hazards.fema.gov/nri/map. For more detail on the National Risk Index, see https://www.fema.gov/sites/default/files/documents/fema_national-risk-index_technical-documentation.pdf.

be conservative, I have not made an explicit adjustment due to this heightened weather risk.

D. Flotation Cost Adjustment

Q. WHAT ARE FLOTATION COSTS?

A. Flotation costs are the costs associated with the sale of new issues of common stock. These costs include out-of-pocket expenditures for preparation, filing, underwriting, and other costs of issuance of common stock. To the extent that a company is denied the opportunity to recover prudently incurred flotation costs, actual returns will fall short of expected (or required) returns, thereby diminishing the utility's ability to attract adequate capital on reasonable terms.

Q. WHY IS IT IMPORTANT TO RECOGNIZE FLOTATION COSTS IN THE ALLOWED ROE?

A. Allowed ROE is the only ratemaking mechanism through which these necessary costs are recovered. Flotation costs are reflected on the utility's balance sheet as "paid in capital" and are not expensed on the utility's income statement. When a company, or its ultimate parent company, issues common stock, flotation costs are incurred and netted against the proceeds from the issuance reducing the amount available for investment in rate base by the amount of the flotation costs. Since CEI is the ultimate source of any external equity capital for RECO, and CEI incurs flotation costs raising equity on behalf of RECO, it is appropriate for RECO to seek recovery of flotation costs. If RECO is denied the opportunity to recover its

prudently incurred flotation costs through its ROE, its allowed return will be insufficient, and equity share value will be diluted.

Q. DO ACADEMIC AND FINANCIAL EXPERTS RECOGNIZE THE NEED TO CONSIDER FLOTATION COSTS IN A UTILITY'S COST OF EQUITY?

A. Yes. Dr. Roger Morin, a recognized expert in regulatory economics and finance, summarizes:

> The costs of issuing these securities are just as real as operating and maintenance expenses or costs incurred to build utility plants, and fair regulatory treatment must permit recovery of these costs…. The simple fact of the matter is that common equity capital is not free…. [Flotation costs] must be recovered through a rate of return adjustment.[37]

According to Dr. Shannon Pratt, a published expert in cost of capital estimation:

> Flotation costs occur when new issues of stock or debt are sold to the public. The firm usually incurs several kinds of flotation or transaction costs, which reduce the actual proceeds received by the firm. Some of these are direct out-of-pocket outlays, such as fees paid to underwriters, legal expenses, and prospectus preparation costs. Because of this reduction in proceeds, the firm's required returns on these proceeds equate to a higher return to compensate for the additional costs. Flotation costs can be accounted for either by amortizing the cost, thus reducing the cash flow to discount, or by incorporating the cost into the cost of capital. Because flotation costs are not typically applied to operating cash flow, one must incorporate them into the cost of capital.[38]

Q. WHAT IS YOUR RECOMMENDED FLOTATION COST ADJUSTMENT AND HOW DID YOU CALCULATE IT?

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[37] Roger A. Morin, New Regulatory Finance (Public Utility Reports, Inc., 2006), at 321.

[38] Shannon P. Pratt, Cost of Capital Estimation and Applications, Second Edition, at 220-221.

A. Based on the CEI's costs shown in Attachment JCN-12, I conclude that flotation costs for RECO have equaled roughly 1.82 percent of gross equity raised. To properly reflect these issuance costs in my cost of capital estimates, it would require a 7-basis point addition to the ROE results produced by my ROE estimates for RECO, as shown in Attachment JCN-12. While I have not made an explicit adjustment to my analytical results, I have considered the effect of flotation costs in my recommendation.

VIII. CAPITAL STRUCTURE

Q. WHAT IS RECO'S PROPOSED CAPITAL STRUCTURE?

A. RECO is proposing a financial capital structure targeting a mix of 51.10 percent common equity and 48.90 percent long-term debt.

Q. HOW HAVE YOU ASSESSED THE REASONABLENESS OF RECO'S PROPOSED CAPITAL STRUCTURE WITH RESPECT TO THE PROXY GROUP?

A. The proxy group has been selected to reflect comparable companies in terms of business and financial risks. Therefore, it is appropriate to compare the financial capital structures of the proxy group companies to the financial capital structure proposed by the Company in order to assess whether the Company's capital structure is reasonable and consistent with industry standards for companies with commensurate risk. I calculated the weighted average capital structures for each of the proxy group operating companies for the eight quarters ended Q1 2025. Attachment JCN-13 shows that the Company's proposed common equity ratio of 51.10 percent is within the range of actual common equity ratios of 45.33 percent

to 59.62 percent for the operating companies held by the proxy group over this period. Further, RECO's proposed common equity ratio is consistent with the proxy group average actual common equity ratio of 53.16 percent.

Q. WHAT IS YOUR CONCLUSION REGARDING THE APPROPRIATENESS OF RECO'S PROPOSED CAPITAL STRUCTURE IN THIS PROCEEDING?

A. Based on the analysis presented in Attachment JCN-13, my conclusion is that RECO's proposed capital structure is reasonable. Sufficient equity in the capital structure is an important factor for maintaining RECO's financial integrity and investment grade credit rating, and it is an essential component of RECO's financial policies enabling access to capital on favorable terms in a variety of market circumstances.

IX. CONCLUSION

Q. WHAT IS YOUR CONCLUSION REGARDING A FAIR ROE FOR RECO?

A. Based on the quantitative analyses provided in my direct testimony, I have established a range of ROE results shown previously in Figure 1 (also see Attachment JCN-2). Based on these analyses, I consider an ROE range of 10.25 percent to 11.25 percent to be reasonable. From within that range, I recommend as appropriate an ROE of 10.30 percent, which is conservative given that it is 55 basis points below the average of the three analyses (10.85 percent, not including

flotation costs). While RECO faces additional risks, I have conservatively not made an explicit adjustment in my analysis for these items.

Q. WHAT IS YOUR RECOMMENDATION WITH REGARD TO THE CAPITAL STRUCTURE FOR RECO IN THIS PROCEEDING?

A. I support RECO's proposed capital structure of 51.10 percent common equity and 48.90 percent long-term debt as reasonable relative to the range of capital structures for the operating companies held by the proxy group companies.

Q. DOES THIS CONCLUDE YOUR PRE-FILED DIRECT TESTIMONY?

A. Yes, it does.

JOSHUA C. NOWAK
VICE PRESIDENT

Mr. Nowak is a financial and economic consultant with more than fifteen years of experience in the energy industry. He has provided expert testimony on regulatory issues in several proceedings before the Federal Energy Regulatory Commission and regulatory commissions in Alaska, California, Connecticut, Kentucky, Minnesota, New Brunswick, New Hampshire, New York, North Dakota, Ohio, and Texas. Mr. Nowak specializes in providing rate case services on economic conditions and financial market matters related to the cost of capital. He is also experienced in providing strategic direction on financing activities including bond offerings, credit rating analysis, and investor relations. Previously, Josh was the Director of Regulatory Strategy & Integrated Analytics at National Grid where he was responsible for issues related to the cost of capital across its federal and state jurisdictional operating companies. He holds a Bachelor's Degree in Economics and History from Boston College.

REPRESENTATIVE EXPERIENCE

Expert Testimony and Litigation Support

Mr. Nowak's work includes regulatory project management, research, and analysis for expert witness testimony. His work has included:

- Expert testimony on cost of capital, financial markets, return on equity, capital structure, and debt financing issues
- Regulatory strategy in return on equity proceedings, including coordination across several utilities in joint-party proceedings
- Extensive support for expert testimony in cost of capital and return on equity proceedings through research, financial analysis, and testimony development
- Expert testimony, sponsoring lead-lag studies, in support of utility cash working capital requirements
- Project management of expert testimony assignments, including all phases of the regulatory schedule
- Performing analysis to support expert testimony regarding affiliate expenses and allocations

Policy Analysis

Mr. Nowak has contributed to projects related to policy review including:

- A review of natural gas capacity options and a cost-benefit analysis for state regulators seeking to reduce energy costs for ratepayers
- Analysis of the economic and environmental benefits of changes to natural gas ratemaking/expansion policy

Management and Operations Consulting

Mr. Nowak has taken a lead analytical role in developing benchmarking analyses and process reviews. Specifically, he has:

- Developed benchmarking analyses, in support of expert testimony, comparing electric and gas utilities' cost and operational efficiency, taking into account a situational assessment of exogenous factors
- Performed a process review of a gas utility's expansion projects, including an evaluation of policies, procedures, and financial models
- Supported analysis for a report of the reasonableness of a shared service company's administrative and general costs

Financial Analysis

Other financial analysis Mr. Nowak has conducted include:

- Extensive analysis on issues related to utilities' cost of capital
- Developing dispatch models to estimate revenues for merchant powerplants
- Estimating damages for breach of contract in fuel delivery commitment
- Researching strategic investment opportunities for merchant generators
- A report on the profitability of various generation technologies in a deregulated energy market
- Reviewing internal financial models used by utility clients
- Supporting utility asset appraisals, including research and analysis for income approach, cost approach, and sales comparison approach

Other Experience

In his previous work, Mr. Nowak contributed to the evaluation of regulatory policy for government clients. His experience included performing policy analysis, including economic impact assessments, for federal regulations.

PROFESSIONAL HISTORY

Concentric Energy Advisors, Inc. (2018 – Present)
Vice President
Assistant Vice President

National Grid USA (2017 – 2018)
Director, Regulatory Strategy & Integrated Analytics

ScottMadden, Inc. (formerly Sussex Economic Advisors, LLC) (2012 – 2016)
Director
Principal

Concentric Energy Advisors, Inc. (2007 – 2012)
Senior Consultant
Consultant
Assistant Consultant
Analyst

RTI International (2006 – 2007)
Economist

EDUCATION

Boston College
B.A., Economics and History, 2006

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Regulatory Commission of Alaska				
ENSTAR Natural Gas Company, a Division of Semco Energy, Inc.	06/16	ENSTAR Natural Gas Company, a Division of Semco Energy, Inc.	TA 285-4	Cash Working Capital
California Public Utilities Commission				
Southern California Gas Company	03/25	Southern California Gas Company	A.25-03-011	Return on Equity
San Diego Gas & Electric Company	03/25	San Diego Gas & Electric Company	A.25-03-013	Return on Equity
Pacific Gas and Electric Company, Southern California Edison Company, Southern California Gas Company, and San Diego Gas & Electric Company	02/24	Pacific Gas and Electric Company, Southern California Edison Company, Southern California Gas Company, and San Diego Gas & Electric Company	A.22-04-008 / A.22-04-009 / A.22-04-011 / A.22-04-012	Return on Equity Policy
Southern California Gas Company and San Diego Gas & Electric Company	01/24	Southern California Gas Company and San Diego Gas & Electric Company	A.22-04-011 / A.22-04-012	Return on Equity Policy
Connecticut Public Utilities Regulatory Authority				
Yankee Gas Services Company d/b/a Eversource Energy	11/24	Yankee Gas Services Company d/b/a Eversource Energy	Docket No. 24-12-01	Return on Equity
Aquarion Water Company of Connecticut	08/22	Aquarion Water Company of Connecticut	Docket No. 22-07-01	Return on Equity
Aquarion Water Company of Connecticut	01/22	Aquarion Water Company of Connecticut	Docket No. 13-02-20RE06	Return on Equity and Cost of Debt
Federal Energy Regulatory Commission				
National Grid LNG LLC	01/25	National Grid LNG LLC	RP25-473-000	Return on Equity
San Diego Gas & Electric Company	10/24	San Diego Gas & Electric Company	ER25-270-000	Return on Equity

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Power Authority of the State of New York	10/24	Power Authority of the State of New York	ER25-198-000	Return on Equity
Mid-Atlantic Offshore Development, LLC	07/24	Mid-Atlantic Offshore Development, LLC	ER24-2564-000	Return on Equity
Central Hudson Gas & Electric Corporation, Consolidated Edison Company of New York, Inc., Niagara Mohawk Power Corporation d/b/a National Grid, New York State Electric & Gas Corporation, Orange and Rockland Utilities, Inc., and Rochester Gas and Electric Corporation	04/21	Central Hudson Gas & Electric Corporation, Consolidated Edison Company of New York, Inc., Niagara Mohawk Power Corporation d/b/a National Grid, New York State Electric & Gas Corporation, Orange and Rockland Utilities, Inc., and Rochester Gas and Electric Corporation	EL21-66-000, ER21-1647-000	Transmission Ownership Risk and Returns
Central Hudson Gas & Electric Corporation	12/19	Central Hudson Gas & Electric Corporation	ER20-715-000	Return on Equity
Kentucky Public Service Commission				
Duke Energy Kentucky, Inc.	06/25	Duke Energy Kentucky, Inc.	Case No. 2025-00125	Return on Equity
Duke Energy Kentucky, Inc.	12/24	Duke Energy Kentucky, Inc.	Case No. 2024-00354	Return on Equity
Duke Energy Kentucky, Inc.	12/22	Duke Energy Kentucky, Inc.	Case No. 2022-00372	Return on Equity

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Minnesota Public Utilities Commission				
Northern States Power Company (Xcel Energy Inc.)	11/24	Northern States Power Company (Xcel Energy Inc.)	G-002/GR-24-320	Return on Equity
Northern States Power Company (Xcel Energy Inc.)	11/23	Northern States Power Company (Xcel Energy Inc.)	G-002/GR-23-413	Return on Equity
New Brunswick Energy and Utilities Board				
New Brunswick Power Corporation (NB Power)	11/22	New Brunswick Power Corporation (NB Power)	Matter 541	Macroeconomic Environment and Capital Market Conditions
Public Utilities Commission of New Hampshire				
Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities	04/16	Liberty Utilities (Granite State Electric) Corp. d/b/a Liberty Utilities	Docket No. DE 16-383	Cash Working Capital
New York Public Service Commission				
Consolidated Edison Company of New York, Inc.	01/25	Consolidated Edison Company of New York, Inc.	Case 25-E-0072/ Case 25-G-0073	Return on Equity
Central Hudson Gas & Electric Corporation	08/24	Central Hudson Gas & Electric Corporation	Case 24-E-0461/ Case 24-G-0462	Return on Equity
Niagara Mohawk Power Corporation d/b/a National Grid	05/24	Niagara Mohawk Power Corporation d/b/a National Grid	Case 24-E-0322/ Case 24-G- 0323	Return on Equity
National Fuel Gas Distribution Corporation	10/23	National Fuel Gas Distribution Corporation	Case 23-G-0627	Return on Equity
Central Hudson Gas & Electric Corporation	07/23	Central Hudson Gas & Electric Corporation	Case 23-E-0418/ Case 23-G-0419	Return on Equity

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
The Brooklyn Union Gas Company d/b/a National Grid NY ("KEDNY") and KeySpan Gas East Corporation d/b/a National Grid ("KEDLI")	04/23	The Brooklyn Union Gas Company d/b/a National Grid NY ("KEDNY") and KeySpan Gas East Corporation d/b/a National Grid ("KEDLI")	Case 23-G-0225/ Case 23-G-0226	Return on Equity
Niagara Mohawk Power Corporation d/b/a National Grid	07/20	Niagara Mohawk Power Corporation d/b/a National Grid	Case 20-E-0380/ Case 20-G- 0381	Return on Equity
Niagara Mohawk Power Corporation d/b/a National Grid	07/17	Niagara Mohawk Power Corporation d/b/a National Grid	Case 17-E-0238/ Case 17-G- 0239	Capital Structure and Overall Cost of Capital
North Dakota Public Service Commission				
Northern States Power Company (Xcel Energy Inc.)	12/24	Northern States Power Company (Xcel Energy Inc.)	Docket No. PU-24-376	Return on Equity
Northern States Power Company (Xcel Energy Inc.)	12/23	Northern States Power Company (Xcel Energy Inc.)	Docket No. PU-23-367	Return on Equity
Public Utilities Commission of Ohio				
Duke Energy Ohio, Inc.	01/23	Duke Energy Ohio, Inc.	Case No. 22-1153-EL-UNC	Return on Equity
Public Utility Commission of Texas				
Wind Energy Transmission Texas, LLC	12/24	Wind Energy Transmission Texas, LLC	Docket No. 52799	Cash Working Capital
Wind Energy Transmission Texas, LLC	05/15	Wind Energy Transmission Texas, LLC	Docket No. 44746	Cash Working Capital
Lone Star Transmission, LLC	05/14	Lone Star Transmission, LLC	Docket No. 42469	Cash Working Capital

SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Railroad Commission of Texas				
Texas Gas Service Company, a Division of One Gas, Inc.	06/16	Texas Gas Service Company, a Division of One Gas, Inc.	GUD No. 10526	Cash Working Capital
Texas Gas Service Company, a Division of One Gas, Inc.	03/16	Texas Gas Service Company, a Division of One Gas, Inc.	GUD No. 10506	Cash Working Capital
Texas Gas Service Company, a Division of One Gas, Inc.	12/15	Texas Gas Service Company, a Division of One Gas, Inc.	GUD No. 10488	Cash Working Capital
CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Entex and CenterPoint Energy Texas Gas	03/14	CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Entex and CenterPoint Energy Texas Gas	GUD No. 10432	Cash Working Capital

SUMMARY OF RESULTS

Company	Ticker	*Primary Analyses*															*Benchmark Analysis*		**Average of DCF, CAPM, and Risk Premium**
		CONSTANT GROWTH DCF				**CAPM**							**Risk Premium (Average)**						
						Value Line Beta			Bloomberg Beta										
		30-Day Average	90-Day Average	180-Day Average	***Average***	Current Yield	Near-Term Projected Yield	Long-Term Projected Yield	Current Yield	Near-Term Projected Yield	Long-Term Projected Yield	***Average***	Current Yield	Near-Term Projected Yield	Long-Term Projected Yield	***Average***	**Expected Earnings**		
Alliant Energy Corporation	LNT	9.82%	9.80%	9.84%	**9.82%**	12.91%	12.90%	12.89%	11.21%	11.14%	11.09%	**12.03%**	10.60%	10.48%	10.39%	**10.49%**	12.19%		**10.78%**
Ameren Corporation	AEE	9.84%	9.84%	9.98%	**9.89%**	12.49%	12.46%	12.44%	10.96%	10.89%	10.83%	**11.68%**	10.60%	10.48%	10.39%	**10.49%**	10.22%		**10.68%**
American Electric Power Company, Inc.	AEP	10.59%	10.62%	10.74%	**10.65%**	12.07%	12.03%	12.00%	10.87%	10.79%	10.73%	**11.41%**	10.60%	10.48%	10.39%	**10.49%**	11.14%		**10.85%**
Dominion Resources, Inc.	D	14.77%	14.77%	14.68%	**14.74%**	11.22%	11.15%	11.10%	10.58%	10.49%	10.43%	**10.83%**	10.60%	10.48%	10.39%	**10.49%**	11.76%		**12.02%**
Duke Energy Corporation	DUK	9.88%	9.93%	10.00%	**9.94%**	10.80%	10.72%	10.66%	10.60%	10.52%	10.45%	**10.62%**	10.60%	10.48%	10.39%	**10.49%**	10.70%		**10.35%**
Entergy Corporation	ETR	10.36%	10.36%	10.58%	**10.43%**	13.34%	13.34%	13.34%	11.86%	11.81%	11.78%	**12.58%**	10.60%	10.48%	10.39%	**10.49%**	9.79%		**11.17%**
Eversource Energy	ES	10.60%	10.68%	10.59%	**10.62%**	12.07%	12.03%	12.00%	11.35%	11.29%	11.25%	**11.66%**	10.60%	10.48%	10.39%	**10.49%**	11.81%		**10.92%**
Exelon Corporation	EXC	9.92%	10.02%	10.25%	**10.07%**				11.68%	11.63%	11.59%	**11.63%**	10.60%	10.48%	10.39%	**10.49%**	10.10%		**10.73%**
FirstEnergy Corporation	FE	10.10%	10.27%	10.21%	**10.19%**	11.22%	11.15%	11.10%	11.26%	11.19%	11.14%	**11.18%**	10.60%	10.48%	10.39%	**10.49%**	12.80%		**10.62%**
Evergy, Inc.	EVRG	10.45%	10.48%	10.64%	**10.52%**	12.91%	12.90%	12.89%	11.21%	11.14%	11.09%	**12.02%**	10.60%	10.48%	10.39%	**10.49%**	10.05%		**11.01%**
IDACORP, Inc.	IDA	10.53%	10.57%	10.66%	**10.59%**	11.22%	11.15%	11.10%	11.14%	11.07%	11.02%	**11.12%**	10.60%	10.48%	10.39%	**10.49%**	9.71%		**10.73%**
NextEra Energy, Inc.	NEE	11.36%	11.31%	11.13%	**11.27%**	12.49%	12.46%	12.44%	11.54%	11.49%	11.44%	**11.98%**	10.60%	10.48%	10.39%	**10.49%**	14.65%		**11.24%**
NorthWestern Corporation	NWE	10.58%	10.67%	10.73%	**10.66%**	11.64%	11.59%	11.55%	11.81%	11.76%	11.72%	**11.68%**	10.60%	10.48%	10.39%	**10.49%**	8.15%		**10.94%**
OGE Energy Corporation	OGE	10.17%	10.19%	10.32%	**10.23%**	13.76%	13.78%	13.79%	12.25%	12.22%	12.19%	**13.00%**	10.60%	10.48%	10.39%	**10.49%**	13.11%		**11.24%**
Pinnacle West Capital Corporation	PNW	7.81%	7.86%	7.93%	**7.87%**	11.64%	11.59%	11.55%	11.50%	11.44%	11.39%	**11.52%**	10.60%	10.48%	10.39%	**10.49%**	9.24%		**9.96%**
Portland General Electric Company	POR	9.88%	9.82%	9.63%	**9.78%**	11.64%	11.59%	11.55%	11.15%	11.08%	11.03%	**11.34%**	10.60%	10.48%	10.39%	**10.49%**	9.77%		**10.54%**
PPL Corporation	PPL	10.67%	10.72%	10.82%	**10.74%**	12.49%	12.46%	12.44%	12.41%	12.38%	12.36%	**12.42%**	10.60%	10.48%	10.39%	**10.49%**	9.66%		**11.21%**
Southern Company	SO	9.76%	9.81%	9.84%	**9.80%**	11.22%	11.15%	11.10%	11.10%	11.03%	10.98%	**11.10%**	10.60%	10.48%	10.39%	**10.49%**	14.66%		**10.46%**
Xcel Energy Inc.	XEL	10.78%	10.83%	10.90%	**10.84%**	11.22%	11.15%	11.10%	10.83%	10.76%	10.70%	**10.96%**	10.60%	10.48%	10.39%	**10.49%**	11.31%		**10.76%**
Low		7.81%	7.86%	7.93%	**7.87%**	10.80%	10.72%	10.66%	10.58%	10.49%	10.43%	**10.62%**					8.15%		**9.96%**
Median		10.36%	10.36%	10.58%	**10.43%**	11.86%	11.81%	11.77%	11.21%	11.14%	11.09%	**11.63%**	10.60%	10.48%	10.39%	**10.49%**	10.70%		**10.78%**
Mean		10.41%	10.45%	10.50%	**10.45%**	12.02%	11.98%	11.95%	11.33%	11.27%	11.22%	**11.62%**	10.60%	10.48%	10.39%	**10.49%**	11.10%		**10.85%**
High		14.77%	14.77%	14.68%	**14.74%**	13.76%	13.78%	13.79%	12.41%	12.38%	12.36%	**13.00%**					14.66%		**12.02%**

PROXY GROUP SCREENING DATA AND RESULTS - PROXY GROUP

Company	Ticker	[1] Dividends	[2] S&P Credit Rating Between BBB- and AAA	[3] Covered by More Than 1 Analyst	[4] Postive Growth Rates From At Least 2 Sources	[5] % Regulated Operating Income of Total Income > 80%	[6] % Regulated Electric Income of Total Regulated Income > 80%	[7] Significant Merger, Transaction, or Event
ALLETE, Inc.	ALE	Yes	BBB	Yes	Yes	100.00%	98.42%	Yes
Alliant Energy Corporation	LNT	Yes	BBB+	Yes	Yes	97.76%	84.94%	No
Ameren Corporation	AEE	Yes	BBB+	Yes	Yes	100.00%	84.42%	No
American Electric Power Company, Inc.	AEP	Yes	BBB+	Yes	Yes	97.34%	100.00%	No
Avista Corporation	AVA	Yes	BBB	Yes	Yes	94.99%	74.40%	No
Black Hills Corporation	BKH	Yes	BBB+	Yes	Yes	100.00%	48.35%	No
CenterPoint Energy, Inc.	CNP	Yes	BBB+	Yes	Yes	100.00%	59.52%	Yes
CMS Energy Corporation	CMS	Yes	BBB+	Yes	Yes	100.00%	63.15%	No
Consolidated Edison, Inc.	ED	Yes	A-	Yes	Yes	86.27%	70.79%	No
Dominion Resources, Inc.	D	Yes	BBB+	Yes	Yes	94.36%	100.00%	No
DTE Energy Company	DTE	Yes	BBB+	Yes	Yes	88.32%	74.40%	No
Duke Energy Corporation	DUK	Yes	BBB+	Yes	Yes	100.00%	90.04%	No
Edison International	EIX	Yes	BBB	Yes	Yes	100.00%	100.00%	Yes
Entergy Corporation	ETR	Yes	BBB+	Yes	Yes	98.65%	99.14%	No
Eversource Energy	ES	Yes	BBB+	Yes	Yes	94.20%	84.61%	No
Exelon Corporation	EXC	Yes	A-	Yes	Yes	99.76%	89.78%	No
FirstEnergy Corporation	FE	Yes	BBB	Yes	Yes	100.00%	100.00%	No
Evergy, Inc.	EVRG	Yes	BBB+	Yes	Yes	100.00%	100.00%	No
Hawaiian Electric Industries, Inc.	HE	No	B-	Yes	No	94.44%	100.00%	No
IDACORP, Inc.	IDA	Yes	BBB	Yes	Yes	99.99%	100.00%	No
MGE Energy, Inc.	MGEE	Yes	AA-	Yes	No	78.89%	78.51%	No
NextEra Energy, Inc.	NEE	Yes	A-	Yes	Yes	85.22%	100.00%	No
NorthWestern Corporation	NWE	Yes	BBB	Yes	Yes	99.96%	85.99%	No
OGE Energy Corporation	OGE	Yes	BBB+	Yes	Yes	100.00%	100.00%	No
Otter Tail Corporation	OTTR	Yes	BBB	Yes	Yes	29.03%	100.00%	No
PG&E Corporation	PCG	Yes	BB	Yes	Yes	100.00%	58.09%	No
Pinnacle West Capital Corporation	PNW	Yes	BBB+	Yes	Yes	100.00%	100.00%	No
TXNM Energy, Inc.	TXNM	Yes	BBB	Yes	Yes	100.00%	100.00%	Yes
Portland General Electric Company	POR	Yes	BBB+	Yes	Yes	100.00%	100.00%	No
PPL Corporation	PPL	Yes	A-	Yes	Yes	100.00%	94.28%	No
Public Service Enterprise Group Inc.	PEG	Yes	BBB+	Yes	Yes	83.57%	78.46%	No
Sempra Energy	SRE	Yes	BBB+	Yes	Yes	81.47%	50.80%	No
Southern Company	SO	Yes	A-	Yes	Yes	95.77%	84.67%	No
Unitil Corporation	UTL	Yes	BBB+	Yes	No	100.00%	34.03%	Yes
Wisconsin Energy Corporation	WEC	Yes	A-	Yes	Yes	97.56%	57.31%	No
Xcel Energy Inc.	XEL	Yes	BBB+	Yes	Yes	100.00%	84.50%	No

Notes:
[1] Source: Bloomberg Professional
[2] Source: S&P Capital IQ Pro
[3] Source: S&P Capital IQ and Zacks
[4] Source: S&P Capital IQ, Value Line Investment Survey, and Zacks
[5] - [6] Source: Form 10-Ks for 2022, 2023, & 2024, three-year average
[7] SNL Financial News Releases

30-DAY CONSTANT GROWTH DCF

Company	Ticker	[1] Annualized Dividend	[2] Stock Price	[3] Dividend Yield	[4] Expected Dividend Yield	[5] Value Line Earnings Growth	[6] S&P Cap. IQ Earnings Growth	[7] Zacks Earnings Growth	[8] Average Growth Rate	[9] Low ROE	[10] Mean ROE	[11] High ROE
Alliant Energy Corporation	LNT	$2.03	$61.33	3.31%	3.42%	6.00%	6.60%	6.60%	6.40%	9.41%	9.82%	10.02%
Ameren Corporation	AEE	$2.84	$97.64	2.91%	3.01%	6.50%	7.00%	7.00%	6.83%	9.50%	9.84%	10.01%
American Electric Power Company, Inc.	AEP	$3.72	$104.76	3.55%	3.67%	6.50%	6.90%	7.35%	6.92%	10.17%	10.59%	11.03%
Dominion Resources, Inc.	D	$2.67	$54.88	4.87%	5.10%	6.00%	9.40%	13.60%	9.67%	11.01%	14.77%	18.80%
Duke Energy Corporation	DUK	$4.18	$118.69	3.52%	3.63%	6.00%	6.45%	6.30%	6.25%	9.63%	9.88%	10.09%
Entergy Corporation	ETR	$2.40	$83.04	2.89%	3.00%	3.00%	9.60%	9.50%	7.37%	5.93%	10.36%	12.63%
Eversource Energy	ES	$3.01	$61.24	4.92%	5.05%	5.50%	5.45%	5.70%	5.55%	10.50%	10.60%	10.76%
Exelon Corporation	EXC	$1.60	$45.12	3.55%	3.66%	NMF	6.13%	6.40%	6.27%	9.79%	9.92%	10.06%
FirstEnergy Corporation	FE	$1.78	$42.35	4.20%	4.32%	4.50%	6.42%	6.40%	5.77%	8.80%	10.10%	10.76%
Evergy, Inc.	EVRG	$2.67	$67.28	3.97%	4.09%	7.50%	5.85%	5.70%	6.35%	9.78%	10.45%	11.62%
IDACORP, Inc.	IDA	$3.44	$116.16	2.96%	3.07%	6.00%	8.28%	8.10%	7.46%	9.05%	10.53%	11.36%
NextEra Energy, Inc.	NEE	$2.27	$68.75	3.30%	3.43%	8.50%	7.59%	7.70%	7.93%	11.01%	11.36%	11.94%
NorthWestern Corporation	NWE	$2.64	$56.85	4.64%	4.78%	4.50%	6.00%	6.90%	5.80%	9.25%	10.58%	11.70%
OGE Energy Corporation	OGE	$1.69	$44.56	3.78%	3.90%	6.50%	6.00%	6.30%	6.27%	9.89%	10.17%	10.40%
Pinnacle West Capital Corporation	PNW	$3.58	$92.44	3.87%	3.95%	5.00%	4.50%	2.10%	3.87%	6.01%	7.81%	8.97%
Portland General Electric Company	POR	$2.10	$42.29	4.97%	5.08%	6.50%	4.50%	3.40%	4.80%	8.45%	9.88%	11.63%
PPL Corporation	PPL	$1.09	$35.34	3.08%	3.20%	7.50%	7.40%	7.50%	7.47%	10.60%	10.67%	10.70%
Southern Company	SO	$2.96	$89.93	3.29%	3.40%	6.50%	6.10%	6.50%	6.37%	9.49%	9.76%	9.90%
Xcel Energy Inc.	XEL	$2.28	$70.26	3.25%	3.37%	7.00%	7.75%	7.50%	7.42%	10.36%	10.78%	11.12%
Median				3.55%	3.66%	6.25%	6.45%	6.60%	6.37%	9.63%	10.36%	10.76%
Mean				3.73%	3.85%	6.08%	6.73%	6.87%	6.57%	9.40%	10.41%	11.24%

Notes:
[1] Source: Bloomberg Professional
[2] Source: Bloomberg Professional, equals 30-day average as of May 30, 2025
[3] Equals [1] / [2]
[4] Equals [3] x (1 + 0.50 x [8])
[5] Source: Value Line
[6] Source: S&P Capital IQ
[7] Source: Zacks
[8] Equals Average ([5], [6], [7])
[9] Equals [3] x (1 + 0.50 x Minimum ([5], [6], [7]) + Minimum ([5], [6], [7])
[10] Equals [4] + [8]
[11] Equals [3] x (1 + 0.50 x Maximum ([5], [6], [7]) + Maximum ([5], [6], [7])

90-DAY CONSTANT GROWTH DCF

Company	Ticker	[1] Annualized Dividend	[2] Stock Price	[3] Dividend Yield	[4] Expected Dividend Yield	[5] Value Line Earnings Growth	[6] S&P Cap. IQ Earnings Growth	[7] Zacks Earnings Growth	[8] Average Growth Rate	[9] Low ROE	[10] Mean ROE	[11] High ROE
Alliant Energy Corporation	LNT	$2.03	$61.63	3.29%	3.40%	6.00%	6.60%	6.60%	6.40%	9.39%	9.80%	10.00%
Ameren Corporation	AEE	$2.84	$97.74	2.91%	3.00%	6.50%	7.00%	7.00%	6.83%	9.50%	9.84%	10.01%
American Electric Power Company, Inc.	AEP	$3.72	$103.95	3.58%	3.70%	6.50%	6.90%	7.35%	6.92%	10.19%	10.62%	11.06%
Dominion Resources, Inc.	D	$2.67	$54.82	4.87%	5.11%	6.00%	9.40%	13.60%	9.67%	11.02%	14.77%	18.80%
Duke Energy Corporation	DUK	$4.18	$117.10	3.57%	3.68%	6.00%	6.45%	6.30%	6.25%	9.68%	9.93%	10.13%
Entergy Corporation	ETR	$2.40	$83.12	2.89%	2.99%	3.00%	9.60%	9.50%	7.37%	5.93%	10.36%	12.63%
Eversource Energy	ES	$3.01	$60.36	4.99%	5.13%	5.50%	5.45%	5.70%	5.55%	10.57%	10.68%	10.83%
Exelon Corporation	EXC	$1.60	$43.90	3.64%	3.76%	NMF	6.13%	6.40%	6.27%	9.89%	10.02%	10.16%
FirstEnergy Corporation	FE	$1.78	$40.74	4.37%	4.50%	4.50%	6.42%	6.40%	5.77%	8.97%	10.27%	10.93%
Evergy, Inc.	EVRG	$2.67	$66.77	4.00%	4.13%	7.50%	5.85%	5.70%	6.35%	9.81%	10.48%	11.65%
IDACORP, Inc.	IDA	$3.44	$114.53	3.00%	3.12%	6.00%	8.28%	8.10%	7.46%	9.09%	10.57%	11.40%
NextEra Energy, Inc.	NEE	$2.27	$69.64	3.25%	3.38%	8.50%	7.59%	7.70%	7.93%	10.96%	11.31%	11.89%
NorthWestern Corporation	NWE	$2.64	$55.73	4.74%	4.87%	4.50%	6.00%	6.90%	5.80%	9.34%	10.67%	11.80%
OGE Energy Corporation	OGE	$1.69	$44.28	3.81%	3.92%	6.50%	6.00%	6.30%	6.27%	9.92%	10.19%	10.43%
Pinnacle West Capital Corporation	PNW	$3.58	$91.42	3.92%	3.99%	5.00%	4.50%	2.10%	3.87%	6.06%	7.86%	9.01%
Portland General Electric Company	POR	$2.10	$42.81	4.91%	5.02%	6.50%	4.50%	3.40%	4.80%	8.39%	9.82%	11.56%
PPL Corporation	PPL	$1.09	$34.73	3.14%	3.26%	7.50%	7.40%	7.50%	7.47%	10.65%	10.72%	10.76%
Southern Company	SO	$2.96	$88.67	3.34%	3.44%	6.50%	6.10%	6.50%	6.37%	9.54%	9.81%	9.95%
Xcel Energy Inc.	XEL	$2.28	$69.30	3.29%	3.41%	7.00%	7.75%	7.50%	7.42%	10.40%	10.83%	11.17%
Median				3.58%	3.70%	6.25%	6.45%	6.60%	6.37%	9.68%	10.36%	10.93%
Mean				3.76%	3.89%	6.08%	6.73%	6.87%	6.57%	9.44%	10.45%	11.27%

Notes:
[1] Source: Bloomberg Professional
[2] Source: Bloomberg Professional, equals 90-day average as of May 30, 2025
[3] Equals [1] / [2]
[4] Equals [3] x (1 + 0.50 x [8])
[5] Source: Value Line
[6] Source: S&P Capital IQ
[7] Source: Zacks
[8] Equals Average ([5], [6], [7])
[9] Equals [3] x (1 + 0.50 x Minimum ([5], [6], [7]) + Minimum ([5], [6], [7])
[10] Equals [4] + [8]
[11] Equals [3] x (1 + 0.50 x Maximum ([5], [6], [7]) + Maximum ([5], [6], [7])

180-DAY CONSTANT GROWTH DCF

Company	Ticker	[1] Annualized Dividend	[2] Stock Price	[3] Dividend Yield	[4] Expected Dividend Yield	[5] Value Line Earnings Growth	[6] S&P Cap. IQ Earnings Growth	[7] Zacks Earnings Growth	[8] Average Growth Rate	[9] Low ROE	[10] Mean ROE	[11] High ROE
Alliant Energy Corporation	LNT	$2.03	$60.87	3.34%	3.44%	6.00%	6.60%	6.60%	6.40%	9.44%	9.84%	10.05%
Ameren Corporation	AEE	$2.84	$93.36	3.04%	3.15%	6.50%	7.00%	7.00%	6.83%	9.64%	9.98%	10.15%
American Electric Power Company, Inc.	AEP	$3.72	$100.63	3.70%	3.82%	6.50%	6.90%	7.35%	6.92%	10.32%	10.74%	11.18%
Dominion Resources, Inc.	D	$2.67	$55.80	4.79%	5.02%	6.00%	9.40%	13.60%	9.67%	10.93%	14.68%	18.71%
Duke Energy Corporation	DUK	$4.18	$115.05	3.63%	3.75%	6.00%	6.45%	6.30%	6.25%	9.74%	10.00%	10.20%
Entergy Corporation	ETR	$2.40	$77.43	3.10%	3.21%	3.00%	9.60%	9.50%	7.37%	6.15%	10.58%	12.85%
Eversource Energy	ES	$3.01	$61.37	4.90%	5.04%	5.50%	5.45%	5.70%	5.55%	10.49%	10.59%	10.74%
Exelon Corporation	EXC	$1.60	$41.41	3.86%	3.98%	NMF	6.13%	6.40%	6.27%	10.12%	10.25%	10.39%
FirstEnergy Corporation	FE	$1.78	$41.29	4.31%	4.44%	4.50%	6.42%	6.40%	5.77%	8.91%	10.21%	10.87%
Evergy, Inc.	EVRG	$2.67	$64.26	4.16%	4.29%	7.50%	5.85%	5.70%	6.35%	9.97%	10.64%	11.81%
IDACORP, Inc.	IDA	$3.44	$111.60	3.08%	3.20%	6.00%	8.28%	8.10%	7.46%	9.17%	10.66%	11.49%
NextEra Energy, Inc.	NEE	$2.27	$73.65	3.08%	3.20%	8.50%	7.59%	7.70%	7.93%	10.78%	11.13%	11.71%
NorthWestern Corporation	NWE	$2.64	$55.11	4.79%	4.93%	4.50%	6.00%	6.90%	5.80%	9.40%	10.73%	11.86%
OGE Energy Corporation	OGE	$1.69	$42.85	3.93%	4.06%	6.50%	6.00%	6.30%	6.27%	10.05%	10.32%	10.56%
Pinnacle West Capital Corporation	PNW	$3.58	$89.86	3.98%	4.06%	5.00%	4.50%	2.10%	3.87%	6.13%	7.93%	9.08%
Portland General Electric Company	POR	$2.10	$44.48	4.72%	4.83%	6.50%	4.50%	3.40%	4.80%	8.20%	9.63%	11.37%
PPL Corporation	PPL	$1.09	$33.76	3.23%	3.35%	7.50%	7.40%	7.50%	7.47%	10.75%	10.82%	10.85%
Southern Company	SO	$2.96	$87.98	3.36%	3.47%	6.50%	6.10%	6.50%	6.37%	9.57%	9.84%	9.97%
Xcel Energy Inc.	XEL	$2.28	$67.87	3.36%	3.48%	7.00%	7.75%	7.50%	7.42%	10.48%	10.90%	11.24%
Median				3.70%	3.82%	6.25%	6.45%	6.60%	6.37%	9.74%	10.58%	10.87%
Mean				3.81%	3.93%	6.08%	6.73%	6.87%	6.57%	9.49%	10.50%	11.32%

Notes:
[1] Source: Bloomberg Professional
[2] Source: Bloomberg Professional, equals 180-day average as of May 30, 2025
[3] Equals [1] / [2]
[4] Equals [3] x (1 + 0.50 x [8])
[5] Source: Value Line
[6] Source: S&P Capital IQ
[7] Source: Zacks
[8] Equals Average ([5], [6], [7])
[9] Equals [3] x (1 + 0.50 x Minimum ([5], [6], [7]) + Minimum ([5], [6], [7])
[10] Equals [4] + [8]
[11] Equals [3] x (1 + 0.50 x Maximum ([5], [6], [7]) + Maximum ([5], [6], [7])

MARKET RISK PREMIUM DERIVED FROM S&P 500 - ALL COMPANIES

[1] Estimate of the S&P 500 Dividend Yield	1.34%
[2] Estimate of the S&P 500 Growth Rate	13.67%
[3] S&P 500 Estimated Required Market Return	15.10%

Notes:
[1] Sum of [9]
[2] Sum of [11]
[3] Equals ([1] x (1 + 0.5 x [2])) + [2]

STANDARD AND POOR'S 500 INDEX

		[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]
Name	Ticker	Price	Shares Outstanding	Market Capitalization	Weight in Index	Current Dividend Yield	Cap-Weighted Dividend Yield	Value Line Long-Term Growth Est.	Cap-Weighted Long-Term Growth Est.
LyondellBasell Industries NV	LYB	56.49	321.40	18,156	0.04%	9.70%	0.00%	-6.00%	0.00%
American Express Co	AXP	294.05	700.59	206,008	0.42%	1.12%	0.00%	9.00%	0.04%
Verizon Communications Inc	VZ	43.96	4,216.25	185,347	0.38%	6.16%	0.02%	0.50%	0.00%
Texas Pacific Land Corp	TPL	1,114.03	22.99	25,609	0.05%	0.57%	0.00%	10.00%	0.01%
Broadcom Inc	AVGO	242.07	4,701.95	1,138,201	2.31%	0.97%	0.02%	22.00%	0.51%
Boeing Co/The	BA	207.32	754.01	Excl.	0.00%	n/a	n/a		n/a
Solventum Corp	SOLV	73.09	173.01	Excl.	0.00%	n/a	n/a		n/a
Caterpillar Inc	CAT	348.03	470.31	163,684	0.33%	1.62%	0.01%	6.50%	0.02%
JPMorgan Chase & Co	JPM	264.00	2,779.09	733,681	1.49%	2.12%	0.03%	8.50%	0.13%
Chevron Corp	CVX	136.70	1,746.39	238,732	0.48%	5.00%	0.02%	4.00%	0.02%
Coca-Cola Co/The	KO	72.10	4,304.27	310,338	0.63%	2.83%	0.02%	7.00%	0.04%
AbbVie Inc	ABBV	186.11	1,766.40	328,745	0.67%	3.52%	0.02%	7.00%	0.05%
Walt Disney Co/The	DIS	113.04	1,797.75	203,217	0.41%	0.88%	0.00%	25.00%	0.10%
Corpay Inc	CPAY	325.11	70.49	22,918	0.05%	n/a	n/a	12.00%	0.01%
Extra Space Storage Inc	EXR	151.15	212.21	32,076	0.07%	4.29%	0.00%	-0.50%	0.00%
Exxon Mobil Corp	XOM	102.30	4,309.64	440,876	0.89%	3.87%	0.03%	-3.00%	-0.03%
Phillips 66	PSX	113.48	407.44	46,236	0.09%	4.23%	0.00%	0.00%	0.00%
General Electric Co	GE	245.91	1,066.39	262,235	0.53%	0.59%	0.00%	21.00%	0.11%
HP Inc	HPQ	24.90	939.27	23,388	0.05%	4.65%	0.00%	5.50%	0.00%
Home Depot Inc/The	HD	368.29	994.93	366,422	0.74%	2.50%	0.02%	6.50%	0.05%
Monolithic Power Systems Inc	MPWR	661.90	47.88	31,692	0.06%	0.94%	0.00%	12.00%	0.01%
International Business Machines Corp	IBM	259.06	929.40	240,769	0.49%	2.59%	0.01%	3.00%	0.01%
Johnson & Johnson	JNJ	155.21	2,406.07	373,447	0.76%	3.35%	0.03%	4.50%	0.03%
Lululemon Athletica Inc	LULU	316.67	115.03	36,428	0.07%	n/a	n/a	12.00%	0.01%
McDonald's Corp	MCD	313.85	715.03	224,413	0.46%	2.26%	0.01%	8.50%	0.04%
Merck & Co Inc	MRK	76.84	2,511.03	192,948	0.39%	4.22%	0.02%	13.50%	0.05%
3M Co	MMM	148.35	538.18	79,839	0.16%	1.97%	0.00%	25.50%	0.04%
American Water Works Co Inc	AWK	142.97	195.01	27,881	0.06%	2.32%	0.00%	4.50%	0.00%
Bank of America Corp	BAC	44.13	7,531.88	332,382	0.67%	2.36%	0.02%	8.50%	0.06%
Pfizer Inc	PFE	23.49	5,685.37	133,549	0.27%	7.32%	0.02%	7.50%	0.02%
Procter & Gamble Co/The	PG	169.89	2,344.54	398,314	0.81%	2.49%	0.02%	5.00%	0.04%
AT&T Inc	T	27.80	7,195.60	200,038	0.41%	3.99%	0.02%	6.50%	0.03%
Travelers Cos Inc/The	TRV	275.70	226.57	62,465	0.13%	1.60%	0.00%	10.50%	0.01%
RTX Corp	RTX	136.48	1,335.95	182,331	0.37%	1.99%	0.01%	12.00%	0.04%
Analog Devices Inc	ADI	213.98	496.25	106,187	0.22%	1.85%	0.00%	9.00%	0.02%
Walmart Inc	WMT	98.72	8,000.89	789,848	1.60%	0.95%	0.02%	10.00%	0.16%
Cisco Systems Inc	CSCO	63.04	3,960.00	249,638	0.51%	2.60%	0.01%	5.50%	0.03%
Intel Corp	INTC	19.55	4,362.00	85,277	0.17%	n/a	n/a	-2.00%	0.00%
General Motors Co	GM	49.61	961.43	47,697	0.10%	1.21%	0.00%	8.50%	0.01%
Microsoft Corp	MSFT	460.36	7,432.54	3,421,646	6.95%	0.72%	0.05%	12.00%	0.83%
Dollar General Corp	DG	97.25	219.95	21,390	0.04%	2.43%	0.00%	1.50%	0.00%
Cigna Group/The	CI	316.64	267.14	84,588	0.17%	1.91%	0.00%	11.00%	0.02%
Kinder Morgan Inc	KMI	28.04	2,222.07	62,307	0.13%	4.17%	0.01%	8.50%	0.01%
Citigroup Inc	C	75.32	1,867.73	140,678	0.29%	2.97%	0.01%	3.00%	0.01%
American International Group Inc	AIG	84.64	576.33	48,781	0.10%	2.13%	0.00%	15.00%	0.01%
Altria Group Inc	MO	60.61	1,684.45	102,095	0.21%	6.73%	0.01%	6.00%	0.01%
HCA Healthcare Inc	HCA	381.39	240.57	91,752	0.19%	0.76%	0.00%	10.00%	0.02%
International Paper Co	IP	47.81	527.90	25,239	0.05%	3.87%	0.00%	8.00%	0.00%
Hewlett Packard Enterprise Co	HPE	17.28	1,313.58	22,699	0.05%	3.01%	0.00%	5.50%	0.00%
Abbott Laboratories	ABT	133.58	1,739.84	232,407	0.47%	1.77%	0.01%	6.00%	0.03%
Aflac Inc	AFL	103.54	540.65	55,978	0.11%	2.24%	0.00%	8.50%	0.01%
Air Products and Chemicals Inc	APD	278.91	222.54	62,070	0.13%	2.57%	0.00%	10.50%	0.01%
Super Micro Computer Inc	SMCI	40.02	596.82	23,885	0.05%	n/a	n/a	39.00%	0.02%
Royal Caribbean Cruises Ltd	RCL	256.97	271.56	Excl.	0.00%	1.17%	0.00%		n/a
Hess Corp	HES	132.19	309.27	40,883	0.08%	1.51%	0.00%	2.00%	0.00%
Lennox International Inc	LII	564.45	35.48	20,029	0.04%	0.92%	0.00%	12.50%	0.01%
Archer-Daniels-Midland Co	ADM	48.27	480.45	23,191	0.05%	4.23%	0.00%	2.50%	0.00%
Automatic Data Processing Inc	ADP	325.53	405.92	132,140	0.27%	1.89%	0.01%	8.50%	0.02%
Verisk Analytics Inc	VRSK	314.14	139.88	43,943	0.09%	0.57%	0.00%	11.00%	0.01%
AutoZone Inc	AZO	3,733.04	16.73	62,449	0.13%	n/a	n/a	7.50%	0.01%
Linde PLC	LIN	467.58	470.72	220,101	0.45%	1.28%	0.01%	6.00%	0.03%

STANDARD AND POOR'S 500 INDEX

Name	Ticker	[4] Price	[5] Shares Outstanding	[6] Market Capitalization	[7] Weight in Index	[8] Current Dividend Yield	[9] Cap-Weighted Dividend Yield	[10] Value Line Long-Term Growth Est.	[11] Cap-Weighted Long-Term Growth Est.
Avery Dennison Corp	AVY	177.73	78.18	13,894	0.03%	2.12%	0.00%	2.00%	0.00%
Enphase Energy Inc	ENPH	41.39	131.21	5,431	0.01%	n/a	n/a	6.50%	0.00%
MSCI Inc	MSCI	564.02	77.60	43,769	0.09%	1.28%	0.00%	8.00%	0.01%
Ball Corp	BALL	53.58	277.42	14,864	0.03%	1.49%	0.00%	10.50%	0.00%
Axon Enterprise Inc	AXON	750.36	77.85	58,416	0.12%	n/a	n/a	26.00%	0.03%
Dayforce Inc	DAY	59.08	159.88	Excl.	0.00%	n/a	n/a		n/a
Carrier Global Corp	CARR	71.20	857.31	61,040	0.12%	1.26%	0.00%	13.00%	0.02%
Bank of New York Mellon Corp/The	BK	88.61	715.43	63,395	0.13%	2.12%	0.00%	10.50%	0.01%
Otis Worldwide Corp	OTIS	95.35	394.68	37,632	0.08%	1.76%	0.00%	10.00%	0.01%
Baxter International Inc	BAX	30.50	513.17	15,652	0.03%	2.23%	0.00%	0.50%	0.00%
Becton Dickinson & Co	BDX	172.59	286.61	49,466	0.10%	2.41%	0.00%	7.00%	0.01%
Berkshire Hathaway Inc	BRK/B	503.96	1,339.91	675,259	1.37%	n/a	n/a	9.50%	0.13%
Best Buy Co Inc	BBY	66.28	211.69	14,031	0.03%	5.73%	0.00%	3.00%	0.00%
Boston Scientific Corp	BSX	105.26	1,479.45	155,727	0.32%	n/a	n/a	12.50%	0.04%
Bristol-Myers Squibb Co	BMY	48.28	2,035.08	98,254	0.20%	5.14%	0.01%	2.50%	0.00%
Brown-Forman Corp	BF/B	33.34	303.54	10,120	0.02%	2.72%	0.00%	9.50%	0.00%
Coterra Energy Inc	CTRA	24.31	763.26	18,555	0.04%	3.62%	0.00%	7.00%	0.00%
Hilton Worldwide Holdings Inc	HLT	248.44	237.70	Excl.	0.00%	0.24%	0.00%		n/a
Carnival Corp	CCL	23.22	1,166.61	Excl.	0.00%	n/a	n/a		n/a
Builders FirstSource Inc	BLDR	107.68	110.51	11,900	0.02%	n/a	n/a	4.50%	0.00%
UDR Inc	UDR	41.43	331.30	13,726	0.03%	4.15%	0.00%	7.50%	0.00%
Clorox Co/The	CLX	131.88	123.25	16,255	0.03%	3.70%	0.00%	10.00%	0.00%
Paycom Software Inc	PAYC	259.09	57.82	14,981	0.03%	0.58%	0.00%	12.50%	0.00%
CMS Energy Corp	CMS	70.23	299.12	21,007	0.04%	3.09%	0.00%	6.00%	0.00%
Colgate-Palmolive Co	CL	92.94	810.42	75,320	0.15%	2.24%	0.00%	10.00%	0.02%
EPAM Systems Inc	EPAM	174.49	56.65	9,885	0.02%	n/a	n/a	20.50%	0.00%
Conagra Brands Inc	CAG	22.89	477.36	10,927	0.02%	6.12%	0.00%	2.00%	0.00%
Airbnb Inc	ABNB	129.00	433.03	55,862	0.11%	n/a	n/a	23.00%	0.03%
Consolidated Edison Inc	ED	104.49	360.30	37,647	0.08%	3.25%	0.00%	6.00%	0.00%
Corning Inc	GLW	49.59	856.47	42,472	0.09%	2.26%	0.00%	23.00%	0.02%
GoDaddy Inc	GDDY	182.15	142.49	25,954	0.05%	n/a	n/a	12.50%	0.01%
Cummins Inc	CMI	321.48	137.75	44,285	0.09%	2.26%	0.00%	8.00%	0.01%
Caesars Entertainment Inc	CZR	26.88	207.97	Excl.	0.00%	n/a	n/a		n/a
Danaher Corp	DHR	189.90	715.67	135,906	0.28%	0.67%	0.00%	2.00%	0.01%
Target Corp	TGT	94.01	454.37	42,715	0.09%	4.77%	0.00%	8.00%	0.01%
Williams-Sonoma Inc	WSM	161.76	123.00	19,896	0.04%	1.63%	0.00%	5.00%	0.00%
Deere & Co	DE	506.26	270.83	137,109	0.28%	1.28%	0.00%	3.00%	0.01%
Dominion Energy Inc	D	56.67	852.79	48,328	0.10%	4.71%	0.00%	6.00%	0.01%
Dover Corp	DOV	177.75	137.10	24,370	0.05%	1.16%	0.00%	5.00%	0.00%
Alliant Energy Corp	LNT	62.23	256.88	15,985	0.03%	3.26%	0.00%	6.00%	0.00%
Steel Dynamics Inc	STLD	123.07	148.45	18,270	0.04%	1.63%	0.00%	0.50%	0.00%
Duke Energy Corp	DUK	117.72	777.02	91,471	0.19%	3.55%	0.01%	6.00%	0.01%
Regency Centers Corp	REG	72.15	181.53	13,097	0.03%	3.91%	0.00%	10.00%	0.00%
Eaton Corp PLC	ETN	320.20	391.30	125,294	0.25%	1.30%	0.00%	11.00%	0.03%
Ecolab Inc	ECL	265.62	283.51	75,307	0.15%	0.98%	0.00%	8.00%	0.01%
Revvity Inc	RVTY	90.42	117.87	10,658	0.02%	0.31%	0.00%	-1.50%	0.00%
Dell Technologies Inc	DELL	111.27	344.35	38,316	0.08%	1.89%	0.00%	2.50%	0.00%
Emerson Electric Co	EMR	119.38	562.50	67,151	0.14%	1.77%	0.00%	11.00%	0.01%
EOG Resources Inc	EOG	108.57	545.79	59,256	0.12%	3.76%	0.00%	4.50%	0.01%
Aon PLC	AON	372.08	215.94	80,347	0.16%	0.80%	0.00%	11.50%	0.02%
Entergy Corp	ETR	83.28	430.77	35,875	0.07%	2.88%	0.00%	3.00%	0.00%
Equifax Inc	EFX	264.19	124.20	32,812	0.07%	0.76%	0.00%	6.00%	0.00%
EQT Corp	EQT	55.13	598.63	33,002	0.07%	1.14%	0.00%	7.50%	0.01%
IQVIA Holdings Inc	IQV	140.33	173.00	24,277	0.05%	n/a	n/a	9.00%	0.00%
Gartner Inc	IT	436.42	76.97	33,590	0.07%	n/a	n/a	7.50%	0.01%
FedEx Corp	FDX	218.10	239.60	52,257	0.11%	2.53%	0.00%	6.50%	0.01%
Brown & Brown Inc	BRO	112.90	286.61	32,358	0.07%	0.53%	0.00%	11.00%	0.01%
Ford Motor Co	F	10.38	3,905.70	40,541	0.08%	5.78%	0.00%	20.50%	0.02%
NextEra Energy Inc	NEE	70.64	2,058.63	145,422	0.30%	3.21%	0.01%	8.50%	0.03%
Franklin Resources Inc	BEN	21.64	525.52	11,372	0.02%	5.91%	0.00%	4.00%	0.00%
Garmin Ltd	GRMN	202.97	192.54	39,080	0.08%	1.77%	0.00%	7.00%	0.01%
Freeport-McMoRan Inc	FCX	38.48	1,436.20	55,265	0.11%	1.56%	0.00%	17.50%	0.02%
Expand Energy Corp	EXE	116.13	237.98	Excl.	0.00%	1.98%	0.00%		n/a
Dexcom Inc	DXCM	85.80	392.11	Excl.	0.00%	n/a	n/a		n/a
General Dynamics Corp	GD	278.49	268.40	74,746	0.15%	2.15%	0.00%	12.50%	0.02%
General Mills Inc	GIS	54.26	547.60	29,713	0.06%	4.42%	0.00%	3.00%	0.00%
Genuine Parts Co	GPC	126.52	138.79	17,560	0.04%	3.26%	0.00%	3.50%	0.00%
Atmos Energy Corp	ATO	154.68	158.84	24,569	0.05%	2.25%	0.00%	7.00%	0.00%
WW Grainger Inc	GWW	1,087.56	48.04	52,246	0.11%	0.83%	0.00%	5.00%	0.01%
Halliburton Co	HAL	19.59	859.72	16,842	0.03%	3.47%	0.00%	9.50%	0.00%
L3Harris Technologies Inc	LHX	244.34	186.95	45,678	0.09%	1.96%	0.00%	9.00%	0.01%
Healthpeak Properties Inc	DOC	17.41	694.73	12,095	0.02%	7.01%	0.00%	6.00%	0.00%
Insulet Corp	PODD	325.03	70.37	Excl.	0.00%	n/a	n/a		n/a
Fortive Corp	FTV	70.19	339.88	23,856	0.05%	0.46%	0.00%	11.00%	0.01%
Hershey Co/The	HSY	160.69	147.99	23,781	0.05%	3.41%	0.00%	5.00%	0.00%
Synchrony Financial	SYF	57.65	380.66	21,945	0.04%	2.08%	0.00%	47.00%	0.02%

STANDARD AND POOR'S 500 INDEX

Name	Ticker	[4] Price	[5] Shares Outstanding	[6] Market Capitalization	[7] Weight in Index	[8] Current Dividend Yield	[9] Cap-Weighted Dividend Yield	[10] Value Line Long-Term Growth Est.	[11] Cap-Weighted Long-Term Growth Est.
Hormel Foods Corp	HRL	30.68	549.89	16,871	0.03%	3.78%	0.00%	5.00%	0.00%
Arthur J Gallagher & Co	AJG	347.44	256.10	88,979	0.18%	0.75%	0.00%	17.50%	0.03%
Mondelez International Inc	MDLZ	67.49	1,294.82	87,387	0.18%	2.79%	0.00%	7.50%	0.01%
CenterPoint Energy Inc	CNP	37.24	677.59	25,234	0.05%	2.36%	0.00%	6.50%	0.00%
Humana Inc	HUM	233.13	120.69	28,137	0.06%	1.52%	0.00%	2.00%	0.00%
Willis Towers Watson PLC	WTW	316.55	99.15	31,386	0.06%	1.16%	0.00%	6.50%	0.00%
Illinois Tool Works Inc	ITW	245.08	293.00	71,808	0.15%	2.45%	0.00%	9.00%	0.01%
CDW Corp/DE	CDW	180.36	131.69	23,751	0.05%	1.39%	0.00%	6.50%	0.00%
Trane Technologies PLC	TT	430.27	223.02	95,958	0.19%	0.87%	0.00%	14.00%	0.03%
Interpublic Group of Cos Inc/The	IPG	23.96	369.73	8,859	0.02%	5.51%	0.00%	8.00%	0.00%
International Flavors & Fragrances Inc	IFF	76.56	255.79	19,583	0.04%	2.09%	0.00%	2.00%	0.00%
Generac Holdings Inc	GNRC	122.13	59.08	7,216	0.01%	n/a	n/a	18.00%	0.00%
NXP Semiconductors NV	NXPI	191.13	252.63	48,285	0.10%	2.12%	0.00%	6.50%	0.01%
Kellanova	K	82.63	346.94	28,668	0.06%	2.76%	0.00%	2.50%	0.00%
Broadridge Financial Solutions Inc	BR	242.83	117.46	28,524	0.06%	1.45%	0.00%	9.50%	0.01%
Kimberly-Clark Corp	KMB	143.77	331.82	47,705	0.10%	3.51%	0.00%	6.50%	0.01%
Kimco Realty Corp	KIM	21.26	679.50	14,446	0.03%	4.70%	0.00%	27.50%	0.01%
Oracle Corp	ORCL	165.53	2,804.23	464,185	0.94%	1.21%	0.01%	10.00%	0.09%
Kroger Co/The	KR	68.23	665.85	45,431	0.09%	1.88%	0.00%	5.00%	0.00%
Lennar Corp	LEN	106.08	232.18	24,630	0.05%	1.89%	0.00%	4.00%	0.00%
Eli Lilly & Co	LLY	737.67	947.74	699,116	1.42%	0.81%	0.01%	26.50%	0.38%
Charter Communications Inc	CHTR	396.27	140.36	55,622	0.11%	n/a	n/a	6.50%	0.01%
Loews Corp	L	89.29	209.70	18,724	0.04%	0.28%	0.00%	13.00%	0.00%
Lowe's Cos Inc	LOW	225.73	560.44	126,508	0.26%	2.13%	0.01%	6.50%	0.02%
Hubbell Inc	HUBB	389.58	53.37	20,793	0.04%	1.36%	0.00%	6.00%	0.00%
IDEX Corp	IEX	180.91	75.54	13,667	0.03%	1.57%	0.00%	5.50%	0.00%
Marsh & McLennan Cos Inc	MMC	233.66	492.90	115,172	0.23%	1.40%	0.00%	11.50%	0.03%
Masco Corp	MAS	62.42	210.94	13,167	0.03%	1.99%	0.00%	10.00%	0.00%
S&P Global Inc	SPGI	512.86	313.90	160,987	0.33%	0.75%	0.00%	8.50%	0.03%
Medtronic PLC	MDT	82.98	1,282.54	106,425	0.22%	3.42%	0.01%	6.00%	0.01%
Viatris Inc	VTRS	8.79	1,173.68	10,317	0.02%	5.46%	0.00%	-2.00%	0.00%
CVS Health Corp	CVS	64.04	1,265.02	81,012	0.16%	4.15%	0.01%	0.50%	0.00%
DuPont de Nemours Inc	DD	66.80	418.50	27,956	0.06%	2.46%	0.00%	10.50%	0.01%
Micron Technology Inc	MU	94.46	1,117.57	105,566	0.21%	0.49%	0.00%	39.00%	0.08%
Motorola Solutions Inc	MSI	415.38	166.92	69,333	0.14%	1.05%	0.00%	10.00%	0.01%
Cboe Global Markets Inc	CBOE	229.12	104.71	23,992	0.05%	1.10%	0.00%	12.50%	0.01%
Newmont Corp	NEM	52.72	1,113.00	58,677	0.12%	1.90%	0.00%	12.50%	0.01%
NIKE Inc	NKE	60.59	1,178.10	71,381	0.14%	2.64%	0.00%	2.00%	0.00%
NiSource Inc	NI	39.54	470.70	18,612	0.04%	2.83%	0.00%	9.50%	0.00%
Norfolk Southern Corp	NSC	247.12	225.44	55,712	0.11%	2.19%	0.00%	11.00%	0.01%
Principal Financial Group Inc	PFG	77.89	224.19	17,462	0.04%	3.90%	0.00%	4.00%	0.00%
Eversource Energy	ES	64.81	367.38	23,810	0.05%	4.64%	0.00%	5.50%	0.00%
Northrop Grumman Corp	NOC	484.77	143.93	69,772	0.14%	1.91%	0.00%	7.50%	0.01%
Wells Fargo & Co	WFC	74.78	3,254.18	243,348	0.49%	2.14%	0.01%	9.50%	0.05%
Nucor Corp	NUE	109.36	230.75	Excl.	0.00%	2.01%	0.00%		n/a
Occidental Petroleum Corp	OXY	40.78	984.13	40,133	0.08%	2.35%	0.00%	5.50%	0.00%
Omnicom Group Inc	OMC	73.44	195.11	14,329	0.03%	3.81%	0.00%	7.00%	0.00%
ONEOK Inc	OKE	80.84	624.63	50,495	0.10%	5.10%	0.01%	12.50%	0.01%
Raymond James Financial Inc	RJF	146.98	201.75	29,654	0.06%	1.36%	0.00%	10.50%	0.01%
PG&E Corp	PCG	16.88	2,197.69	37,097	0.08%	0.59%	0.00%	9.50%	0.01%
Parker-Hannifin Corp	PH	664.70	127.78	84,934	0.17%	1.08%	0.00%	10.00%	0.02%
Rollins Inc	ROL	57.25	484.65	27,746	0.06%	1.15%	0.00%	9.50%	0.01%
PPL Corp	PPL	34.75	739.26	25,689	0.05%	3.14%	0.00%	7.50%	0.00%
Aptiv PLC	APTV	66.81	217.73	14,547	0.03%	n/a	n/a	28.50%	0.01%
ConocoPhillips	COP	85.35	1,262.41	107,747	0.22%	3.66%	0.01%	4.00%	0.01%
PulteGroup Inc	PHM	98.03	200.43	19,648	0.04%	0.90%	0.00%	8.50%	0.00%
Pinnacle West Capital Corp	PNW	91.23	119.40	10,893	0.02%	3.92%	0.00%	5.00%	0.00%
PNC Financial Services Group Inc/The	PNC	173.81	395.57	68,754	0.14%	3.68%	0.01%	7.50%	0.01%
PPG Industries Inc	PPG	110.80	227.00	25,152	0.05%	2.45%	0.00%	5.00%	0.00%
DoorDash Inc	DASH	208.65	398.68	Excl.	0.00%	n/a	n/a		n/a
Progressive Corp/The	PGR	284.93	586.22	167,033	0.34%	0.14%	0.00%	16.50%	0.06%
Veralto Corp	VLTO	101.03	247.86	25,041	0.05%	0.44%	0.00%	6.00%	0.00%
Public Service Enterprise Group Inc	PEG	81.03	499.00	40,434	0.08%	3.11%	0.00%	7.00%	0.01%
Cooper Cos Inc/The	COO	68.28	199.51	13,623	0.03%	n/a	n/a	8.50%	0.00%
Edison International	EIX	55.65	384.76	21,412	0.04%	5.95%	0.00%	6.50%	0.00%
Schlumberger NV	SLB	33.05	1,360.16	44,953	0.09%	3.45%	0.00%	14.00%	0.01%
Charles Schwab Corp/The	SCHW	88.34	1,816.97	160,511	0.33%	1.22%	0.00%	10.00%	0.03%
Sherwin-Williams Co/The	SHW	358.81	250.60	89,918	0.18%	0.88%	0.00%	12.00%	0.02%
West Pharmaceutical Services Inc	WST	210.85	71.85	15,149	0.03%	0.40%	0.00%	7.50%	0.00%
J M Smucker Co/The	SJM	112.61	106.42	11,984	0.02%	3.84%	0.00%	6.50%	0.00%
Snap-on Inc	SNA	320.75	52.29	16,772	0.03%	2.67%	0.00%	4.50%	0.00%
AMETEK Inc	AME	178.74	230.88	41,267	0.08%	0.69%	0.00%	10.00%	0.01%
Uber Technologies Inc	UBER	84.16	2,091.17	Excl.	0.00%	n/a	n/a		n/a
Southern Co/The	SO	90.00	1,100.19	99,017	0.20%	3.29%	0.01%	6.50%	0.01%
Truist Financial Corp	TFC	39.50	1,309.54	51,727	0.10%	5.27%	0.01%	5.00%	0.01%
Southwest Airlines Co	LUV	33.38	569.87	19,022	0.04%	2.16%	0.00%	14.50%	0.01%

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Name	Ticker	[4] Price	[5] Shares Outstanding	[6] Market Capitalization	[7] Weight in Index	[8] Current Dividend Yield	[9] Cap-Weighted Dividend Yield	[10] Value Line Long-Term Growth Est.	[11] Cap-Weighted Long-Term Growth Est.
W R Berkley Corp	WRB	74.69	379.36	28,334	0.06%	0.43%	0.00%	13.50%	0.01%
Stanley Black & Decker Inc	SWK	65.43	154.71	10,123	0.02%	5.01%	0.00%	9.50%	0.00%
Public Storage	PSA	308.41	175.43	54,105	0.11%	3.89%	0.00%	7.00%	0.01%
Arista Networks Inc	ANET	86.64	1,255.92	108,813	0.22%	n/a	n/a	16.00%	0.04%
Sysco Corp	SYY	73.00	484.75	35,387	0.07%	2.96%	0.00%	9.50%	0.01%
Corteva Inc	CTVA	70.80	683.01	48,357	0.10%	0.96%	0.00%	9.50%	0.01%
Texas Instruments Inc	TXN	182.85	908.47	166,114	0.34%	2.98%	0.01%	6.50%	0.02%
Textron Inc	TXT	74.03	180.54	13,365	0.03%	0.11%	0.00%	12.00%	0.00%
Thermo Fisher Scientific Inc	TMO	402.82	377.49	152,062	0.31%	0.43%	0.00%	6.00%	0.02%
TJX Cos Inc/The	TJX	126.90	1,115.62	141,572	0.29%	1.34%	0.00%	12.50%	0.04%
Globe Life Inc	GL	121.87	82.54	10,060	0.02%	0.89%	0.00%	9.00%	0.00%
Johnson Controls International plc	JCI	101.37	658.05	66,706	0.14%	1.46%	0.00%	11.50%	0.02%
Ulta Beauty Inc	ULTA	471.46	44.95	21,190	0.04%	n/a	n/a	4.50%	0.00%
Union Pacific Corp	UNP	221.66	597.48	132,436	0.27%	2.42%	0.01%	8.00%	0.02%
Keysight Technologies Inc	KEYS	157.04	172.81	27,138	0.06%	n/a	n/a	5.50%	0.00%
UnitedHealth Group Inc	UNH	301.91	907.14	273,875	0.56%	2.78%	0.02%	8.00%	0.04%
Blackstone Inc	BX	138.76	729.65	101,246	0.21%	2.68%	0.01%	16.00%	0.03%
Ventas Inc	VTR	64.28	451.30	29,009	0.06%	2.99%	0.00%	23.00%	0.01%
Labcorp Holdings Inc	LH	248.97	83.70	20,839	0.04%	1.16%	0.00%	1.50%	0.00%
Vulcan Materials Co	VMC	265.07	132.10	35,017	0.07%	0.74%	0.00%	7.50%	0.01%
Weyerhaeuser Co	WY	25.91	725.27	18,792	0.04%	3.24%	0.00%	-2.00%	0.00%
Williams Cos Inc/The	WMB	60.51	1,221.01	73,883	0.15%	3.31%	0.00%	9.50%	0.01%
Constellation Energy Corp	CEG	306.15	315.12	96,474	0.20%	0.51%	0.00%	17.50%	0.03%
WEC Energy Group Inc	WEC	107.44	319.13	34,288	0.07%	3.32%	0.00%	6.00%	0.00%
Adobe Inc	ADBE	415.09	426.20	176,911	0.36%	n/a	n/a	13.50%	0.05%
Vistra Corp	VST	160.57	339.33	Excl.	0.00%	0.56%	0.00%		n/a
AES Corp/The	AES	10.09	711.92	7,183	0.01%	6.98%	0.00%	14.00%	0.00%
Expeditors International of Washington Inc	EXPD	112.73	136.95	15,438	0.03%	1.37%	0.00%	-0.50%	0.00%
Amgen Inc	AMGN	288.18	537.71	154,956	0.31%	3.30%	0.01%	5.50%	0.02%
Apple Inc	AAPL	200.85	14,935.83	2,999,861	6.09%	0.52%	0.03%	11.00%	0.67%
Autodesk Inc	ADSK	296.12	214.00	63,370	0.13%	n/a	n/a	10.50%	0.01%
Cintas Corp	CTAS	226.50	403.79	91,458	0.19%	0.69%	0.00%	14.00%	0.03%
Comcast Corp	CMCSA	34.57	3,724.26	128,748	0.26%	3.82%	0.01%	7.50%	0.02%
Molson Coors Beverage Co	TAP	53.59	189.84	10,173	0.02%	3.51%	0.00%	11.00%	0.00%
KLA Corp	KLAC	756.88	132.24	100,091	0.20%	1.00%	0.00%	12.50%	0.03%
Marriott International Inc/MD	MAR	263.83	273.90	72,262	0.15%	1.02%	0.00%	9.00%	0.01%
Fiserv Inc	FI	162.79	554.43	90,256	0.18%	n/a	n/a	11.00%	0.02%
McCormick & Co Inc/MD	MKC	72.73	252.68	18,378	0.04%	2.47%	0.00%	6.00%	0.00%
PACCAR Inc	PCAR	93.85	524.96	49,267	0.10%	1.41%	0.00%	14.50%	0.01%
Costco Wholesale Corp	COST	1,040.18	443.68	461,511	0.94%	0.50%	0.00%	10.00%	0.09%
Stryker Corp	SYK	382.64	382.16	146,232	0.30%	0.88%	0.00%	9.50%	0.03%
Tyson Foods Inc	TSN	56.16	286.23	16,074	0.03%	3.56%	0.00%	4.00%	0.00%
Lamb Weston Holdings Inc	LW	55.78	141.12	7,871	0.02%	2.65%	0.00%	4.50%	0.00%
Applied Materials Inc	AMAT	156.75	802.50	125,792	0.26%	1.17%	0.00%	8.00%	0.02%
Cardinal Health Inc	CAH	154.44	238.68	36,861	0.07%	1.32%	0.00%	6.50%	0.00%
Cincinnati Financial Corp	CINF	150.82	156.30	23,574	0.05%	2.31%	0.00%	15.50%	0.01%
Paramount Global	PARA	12.10	633.46	7,665	0.02%	1.65%	0.00%	5.50%	0.00%
DR Horton Inc	DHI	118.06	307.18	36,266	0.07%	1.36%	0.00%	3.50%	0.00%
Electronic Arts Inc	EA	143.78	250.77	36,055	0.07%	0.53%	0.00%	12.50%	0.01%
Erie Indemnity Co	ERIE	358.51	46.19	16,559	0.03%	1.52%	0.00%	14.00%	0.00%
Fair Isaac Corp	FICO	1,726.28	24.34	42,021	0.09%	n/a	n/a	20.50%	0.02%
Fastenal Co	FAST	41.34	1,147.24	47,427	0.10%	2.13%	0.00%	8.00%	0.01%
M&T Bank Corp	MTB	182.64	160.52	29,317	0.06%	2.96%	0.00%	4.50%	0.00%
Xcel Energy Inc	XEL	70.10	576.76	40,431	0.08%	3.25%	0.00%	7.00%	0.01%
Fifth Third Bancorp	FITB	38.19	667.49	25,492	0.05%	3.88%	0.00%	5.00%	0.00%
Gilead Sciences Inc	GILD	110.08	1,243.93	136,932	0.28%	2.87%	0.01%	2.50%	0.01%
Hasbro Inc	HAS	66.71	140.13	9,348	0.02%	4.20%	0.00%	8.50%	0.00%
Huntington Bancshares Inc/OH	HBAN	15.63	1,456.81	22,770	0.05%	3.97%	0.00%	5.00%	0.00%
Welltower Inc	WELL	154.28	653.95	100,892	0.20%	1.74%	0.00%	22.00%	0.05%
Biogen Inc	BIIB	129.79	146.53	19,018	0.04%	n/a	n/a	1.00%	0.00%
Northern Trust Corp	NTRS	106.74	194.54	20,765	0.04%	2.81%	0.00%	5.00%	0.00%
Packaging Corp of America	PKG	193.17	89.98	17,381	0.04%	2.59%	0.00%	9.00%	0.00%
Paychex Inc	PAYX	157.91	360.19	56,878	0.12%	2.74%	0.00%	8.00%	0.01%
QUALCOMM Inc	QCOM	145.20	1,098.00	159,430	0.32%	2.45%	0.01%	5.50%	0.02%
Ross Stores Inc	ROST	140.09	328.83	46,066	0.09%	1.16%	0.00%	9.50%	0.01%
IDEXX Laboratories Inc	IDXX	513.36	80.42	41,285	0.08%	n/a	n/a	11.00%	0.01%
Starbucks Corp	SBUX	83.95	1,136.40	95,401	0.19%	2.91%	0.01%	5.00%	0.01%
KeyCorp	KEY	15.86	1,095.94	Excl.	0.00%	5.17%	0.00%		n/a
Fox Corp	FOXA	54.94	214.04	11,759	0.02%	0.98%	0.00%	8.50%	0.00%
Fox Corp	FOX	50.28	235.58	Excl.	0.00%	1.07%	0.00%		n/a
State Street Corp	STT	96.28	285.18	27,457	0.06%	3.16%	0.00%	7.00%	0.00%
Norwegian Cruise Line Holdings Ltd	NCLH	17.65	446.81	Excl.	0.00%	n/a	n/a		n/a
US Bancorp	USB	43.59	1,558.03	67,914	0.14%	4.59%	0.01%	4.00%	0.01%
A O Smith Corp	AOS	64.31	116.24	7,475	0.02%	2.11%	0.00%	9.00%	0.00%
Gen Digital Inc	GEN	28.48	620.23	17,664	0.04%	1.76%	0.00%	10.50%	0.00%
T Rowe Price Group Inc	TROW	93.59	220.32	20,619	0.04%	5.43%	0.00%	5.50%	0.00%

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		[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]
Name	Ticker	Price	Shares Outstanding	Market Capitalization	Weight in Index	Current Dividend Yield	Cap-Weighted Dividend Yield	Value Line Long-Term Growth Est.	Cap-Weighted Long-Term Growth Est.
Waste Management Inc	WM	240.97	402.41	96,968	0.20%	1.37%	0.00%	8.50%	0.02%
Constellation Brands Inc	STZ	178.29	177.99	31,734	0.06%	2.29%	0.00%	6.50%	0.00%
Invesco Ltd	IVZ	14.46	447.56	6,472	0.01%	5.81%	0.00%	10.50%	0.00%
Intuit Inc	INTU	753.47	278.95	210,178	0.43%	0.55%	0.00%	13.50%	0.06%
Morgan Stanley	MS	128.03	1,604.32	205,401	0.42%	2.89%	0.01%	13.50%	0.06%
Microchip Technology Inc	MCHP	58.04	539.40	31,307	0.06%	3.14%	0.00%	-0.50%	0.00%
Crowdstrike Holdings Inc	CRWD	471.37	249.06	Excl.	0.00%	n/a	n/a		n/a
Chubb Ltd	CB	297.20	400.73	119,096	0.24%	1.31%	0.00%	11.00%	0.03%
Hologic Inc	HOLX	62.17	222.85	13,854	0.03%	n/a	n/a	2.00%	0.00%
Citizens Financial Group Inc	CFG	40.35	433.65	17,498	0.04%	4.16%	0.00%	5.50%	0.00%
Jabil Inc	JBL	168.01	107.35	18,035	0.04%	0.19%	0.00%	11.50%	0.00%
O'Reilly Automotive Inc	ORLY	1,367.50	56.99	77,933	0.16%	n/a	n/a	10.50%	0.02%
Allstate Corp/The	ALL	209.87	264.82	55,577	0.11%	1.91%	0.00%	27.50%	0.03%
Equity Residential	EQR	70.14	379.94	26,649	0.05%	3.95%	0.00%	-3.50%	0.00%
Keurig Dr Pepper Inc	KDP	33.67	1,358.18	45,730	0.09%	2.73%	0.00%	12.00%	0.01%
Host Hotels & Resorts Inc	HST	15.49	693.71	10,746	0.02%	5.16%	0.00%	11.50%	0.00%
Incyte Corp	INCY	65.06	193.57	12,594	0.03%	n/a	n/a	33.00%	0.01%
Simon Property Group Inc	SPG	163.07	326.42	53,229	0.11%	5.15%	0.01%	3.50%	0.00%
Eastman Chemical Co	EMN	78.37	115.46	9,049	0.02%	4.24%	0.00%	3.50%	0.00%
AvalonBay Communities Inc	AVB	206.77	142.37	29,437	0.06%	3.39%	0.00%	6.00%	0.00%
Prudential Financial Inc	PRU	103.89	354.00	36,777	0.07%	5.20%	0.00%	4.00%	0.00%
United Parcel Service Inc	UPS	97.54	733.73	71,568	0.15%	6.73%	0.01%	0.50%	0.00%
Walgreens Boots Alliance Inc	WBA	11.25	864.74	9,728	0.02%	n/a	n/a	-11.00%	0.00%
STERIS PLC	STE	245.21	98.37	24,122	0.05%	0.93%	0.00%	8.00%	0.00%
McKesson Corp	MCK	719.51	125.11	90,020	0.18%	0.39%	0.00%	10.00%	0.02%
Lockheed Martin Corp	LMT	482.38	234.30	113,020	0.23%	2.74%	0.01%	12.50%	0.03%
Cencora Inc	COR	291.24	193.82	56,449	0.11%	0.76%	0.00%	6.50%	0.01%
Capital One Financial Corp	COF	189.15	639.62	120,985	0.25%	1.27%	0.00%	9.50%	0.02%
The Campbell's Company	CPB	34.04	298.18	10,150	0.02%	4.58%	0.00%	6.00%	0.00%
Waters Corp	WAT	349.24	59.51	20,783	0.04%	n/a	n/a	6.50%	0.00%
Nordson Corp	NDSN	211.99	56.51	11,979	0.02%	1.47%	0.00%	8.50%	0.00%
Dollar Tree Inc	DLTR	90.26	210.15	18,968	0.04%	n/a	n/a	22.00%	0.01%
Darden Restaurants Inc	DRI	214.21	117.03	25,068	0.05%	2.61%	0.00%	10.50%	0.01%
Evergy Inc	EVRG	66.41	229.75	15,257	0.03%	4.02%	0.00%	7.50%	0.00%
Match Group Inc	MTCH	29.94	245.23	7,342	0.01%	2.54%	0.00%	11.00%	0.00%
NVR Inc	NVR	7,115.93	2.92	20,806	0.04%	n/a	n/a	1.50%	0.00%
NetApp Inc	NTAP	99.16	203.41	20,170	0.04%	2.10%	0.00%	9.00%	0.00%
Old Dominion Freight Line Inc	ODFL	160.17	211.33	33,848	0.07%	0.70%	0.00%	7.00%	0.00%
DaVita Inc	DVA	136.26	75.50	10,288	0.02%	n/a	n/a	10.50%	0.00%
Hartford Insurance Group Inc/The	HIG	129.84	284.10	36,888	0.07%	1.60%	0.00%	7.00%	0.01%
Iron Mountain Inc	IRM	98.71	295.04	29,124	0.06%	3.18%	0.00%	3.50%	0.00%
Estee Lauder Cos Inc/The	EL	66.94	234.21	15,678	0.03%	2.09%	0.00%	3.50%	0.00%
Cadence Design Systems Inc	CDNS	287.07	273.04	78,382	0.16%	n/a	n/a	12.00%	0.02%
Tyler Technologies Inc	TYL	576.99	43.12	24,882	0.05%	n/a	n/a	10.50%	0.01%
Universal Health Services Inc	UHS	190.35	57.19	10,886	0.02%	0.42%	0.00%	13.00%	0.00%
Skyworks Solutions Inc	SWKS	69.03	150.13	Excl.	0.00%	4.06%	0.00%		n/a
Quest Diagnostics Inc	DGX	173.34	111.64	19,351	0.04%	1.85%	0.00%	3.50%	0.00%
Rockwell Automation Inc	ROK	315.55	112.72	35,568	0.07%	1.66%	0.00%	8.00%	0.01%
Kraft Heinz Co/The	KHC	26.73	1,183.54	31,636	0.06%	5.99%	0.00%	4.50%	0.00%
American Tower Corp	AMT	214.65	468.14	100,486	0.20%	3.17%	0.01%	11.00%	0.02%
Regeneron Pharmaceuticals Inc	REGN	490.28	106.15	52,042	0.11%	0.72%	0.00%	3.50%	0.00%
Amazon.com Inc	AMZN	205.01	10,616.35	2,176,458	4.42%	n/a	n/a	24.50%	1.08%
Jack Henry & Associates Inc	JKHY	181.17	72.82	13,192	0.03%	1.28%	0.00%	5.50%	0.00%
Ralph Lauren Corp	RL	276.81	38.44	10,641	0.02%	1.32%	0.00%	12.00%	0.00%
BXP Inc	BXP	67.33	158.32	10,660	0.02%	5.82%	0.00%	1.50%	0.00%
Amphenol Corp	APH	89.93	1,209.60	108,779	0.22%	0.73%	0.00%	14.00%	0.03%
Howmet Aerospace Inc	HWM	169.89	403.67	68,580	0.14%	0.24%	0.00%	12.00%	0.02%
Valero Energy Corp	VLO	128.97	313.21	40,394	0.08%	3.50%	0.00%	-8.00%	-0.01%
Synopsys Inc	SNPS	463.98	155.16	71,992	0.15%	n/a	n/a	12.00%	0.02%
CH Robinson Worldwide Inc	CHRW	95.97	118.73	11,395	0.02%	2.58%	0.00%	5.00%	0.00%
Accenture PLC	ACN	316.82	626.03	198,338	0.40%	1.87%	0.01%	12.50%	0.05%
TransDigm Group Inc	TDG	1,468.43	56.17	82,477	0.17%	n/a	n/a	19.00%	0.03%
Yum! Brands Inc	YUM	143.94	277.96	40,010	0.08%	1.97%	0.00%	8.50%	0.01%
Prologis Inc	PLD	108.60	926.18	100,583	0.20%	3.72%	0.01%	2.50%	0.01%
FirstEnergy Corp	FE	41.94	577.13	24,205	0.05%	4.24%	0.00%	4.50%	0.00%
VeriSign Inc	VRSN	272.47	93.90	25,585	0.05%	1.13%	0.00%	10.50%	0.01%
Quanta Services Inc	PWR	342.56	148.20	50,767	0.10%	0.12%	0.00%	17.50%	0.02%
Henry Schein Inc	HSIC	69.99	121.72	8,519	0.02%	n/a	n/a	10.50%	0.00%
Ameren Corp	AEE	96.88	276.42	26,779	0.05%	2.93%	0.00%	6.50%	0.00%
ANSYS Inc	ANSS	330.82	87.92	29,084	0.06%	n/a	n/a	9.50%	0.01%
FactSet Research Systems Inc	FDS	458.26	37.95	17,390	0.04%	0.96%	0.00%	8.00%	0.00%
NVIDIA Corp	NVDA	135.13	24,400.00	3,297,172	6.69%	0.03%	0.00%	41.00%	2.74%
Cognizant Technology Solutions Corp	CTSH	80.99	492.94	39,923	0.08%	1.53%	0.00%	9.00%	0.01%
Intuitive Surgical Inc	ISRG	552.34	358.42	197,969	0.40%	n/a	n/a	14.50%	0.06%
Take-Two Interactive Software Inc	TTWO	226.28	182.61	Excl.	0.00%	n/a	n/a		n/a
Republic Services Inc	RSG	257.29	312.50	80,402	0.16%	0.90%	0.00%	11.00%	0.02%

STANDARD AND POOR'S 500 INDEX

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eBay Inc	EBAY	73.17	461.00	33,731	0.07%	1.59%	0.00%	12.00%	0.01%
Goldman Sachs Group Inc/The	GS	600.45	306.84	184,243	0.37%	2.00%	0.01%	11.50%	0.04%
SBA Communications Corp	SBAC	231.89	107.45	24,917	0.05%	1.91%	0.00%	19.00%	0.01%
Sempra	SRE	78.59	652.17	51,254	0.10%	3.28%	0.00%	5.50%	0.01%
Moody's Corp	MCO	479.32	179.90	86,230	0.18%	0.78%	0.00%	8.00%	0.01%
ON Semiconductor Corp	ON	42.02	417.89	17,560	0.04%	n/a	n/a	4.50%	0.00%
Booking Holdings Inc	BKNG	5,518.93	32.54	179,588	0.36%	0.70%	0.00%	22.00%	0.08%
F5 Inc	FFIV	285.38	57.43	16,390	0.03%	n/a	n/a	10.00%	0.00%
Akamai Technologies Inc	AKAM	75.93	146.21	11,101	0.02%	n/a	n/a	8.00%	0.00%
Charles River Laboratories International Inc	CRL	135.63	49.12	6,662	0.01%	n/a	n/a	4.50%	0.00%
MarketAxess Holdings Inc	MKTX	216.41	37.50	8,116	0.02%	1.40%	0.00%	10.00%	0.00%
Devon Energy Corp	DVN	30.26	642.10	19,430	0.04%	3.17%	0.00%	1.50%	0.00%
Bio-Techne Corp	TECH	48.40	156.77	7,588	0.02%	0.66%	0.00%	10.00%	0.00%
Alphabet Inc	GOOGL	171.74	5,820.00	Excl.	0.00%	0.49%	0.00%		n/a
Allegion plc	ALLE	142.70	86.05	12,279	0.02%	1.43%	0.00%	7.50%	0.00%
Netflix Inc	NFLX	1,207.23	425.57	513,762	1.04%	n/a	n/a	16.50%	0.17%
Warner Bros Discovery Inc	WBD	9.97	2,474.08	Excl.	0.00%	n/a	n/a		n/a
Agilent Technologies Inc	A	111.92	285.10	31,909	0.06%	0.89%	0.00%	6.50%	0.00%
Elevance Health Inc	ELV	383.84	225.93	86,723	0.18%	1.78%	0.00%	9.50%	0.02%
Trimble Inc	TRMB	71.27	238.59	17,004	0.03%	n/a	n/a	6.00%	0.00%
CME Group Inc	CME	289.00	360.36	104,143	0.21%	1.73%	0.00%	5.50%	0.01%
Juniper Networks Inc	JNPR	35.93	334.38	12,014	0.02%	2.45%	0.00%	7.00%	0.00%
DTE Energy Co	DTE	136.65	207.52	28,357	0.06%	3.19%	0.00%	4.50%	0.00%
Nasdaq Inc	NDAQ	83.54	574.12	47,962	0.10%	1.29%	0.00%	4.50%	0.00%
Philip Morris International Inc	PM	180.59	1,556.52	281,091	0.57%	2.99%	0.02%	5.00%	0.03%
Salesforce Inc	CRM	265.37	956.00	253,694	0.51%	0.63%	0.00%	22.00%	0.11%
Ingersoll Rand Inc	IR	81.64	403.46	32,939	0.07%	0.10%	0.00%	10.50%	0.01%
Huntington Ingalls Industries Inc	HII	223.06	39.24	8,753	0.02%	2.42%	0.00%	10.00%	0.00%
Roper Technologies Inc	ROP	570.27	107.52	61,313	0.12%	0.58%	0.00%	7.50%	0.01%
MetLife Inc	MET	78.58	671.30	52,751	0.11%	2.89%	0.00%	7.50%	0.01%
Tapestry Inc	TPR	78.55	207.69	16,314	0.03%	1.78%	0.00%	9.50%	0.00%
CSX Corp	CSX	31.59	1,878.55	59,343	0.12%	1.65%	0.00%	6.00%	0.01%
Edwards Lifesciences Corp	EW	78.22	586.60	45,884	0.09%	n/a	n/a	6.50%	0.01%
Ameriprise Financial Inc	AMP	509.24	95.22	48,491	0.10%	1.26%	0.00%	10.00%	0.01%
Zebra Technologies Corp	ZBRA	289.77	50.85	14,736	0.03%	n/a	n/a	3.00%	0.00%
Zimmer Biomet Holdings Inc	ZBH	92.17	197.85	18,236	0.04%	1.04%	0.00%	6.50%	0.00%
CBRE Group Inc	CBRE	125.02	298.10	37,269	0.08%	n/a	n/a	6.00%	0.00%
Camden Property Trust	CPT	117.49	106.84	12,552	0.03%	3.57%	0.00%	-6.50%	0.00%
Mastercard Inc	MA	585.60	901.26	527,780	1.07%	0.52%	0.01%	11.00%	0.12%
CarMax Inc	KMX	64.46	152.33	9,819	0.02%	n/a	n/a	2.50%	0.00%
Intercontinental Exchange Inc	ICE	179.80	573.63	103,138	0.21%	1.07%	0.00%	6.50%	0.01%
Smurfit WestRock PLC	SW	43.33	522.01	Excl.	0.00%	3.98%	0.00%		n/a
Fidelity National Information Services Inc	FIS	79.61	525.40	41,827	0.08%	2.01%	0.00%	7.00%	0.01%
Chipotle Mexican Grill Inc	CMG	50.08	1,347.36	67,476	0.14%	n/a	n/a	19.00%	0.03%
Wynn Resorts Ltd	WYNN	90.54	104.55	9,466	0.02%	1.10%	0.00%	27.00%	0.01%
Live Nation Entertainment Inc	LYV	137.19	234.09	Excl.	0.00%	n/a	n/a		n/a
Assurant Inc	AIZ	202.98	50.70	10,292	0.02%	1.58%	0.00%	10.50%	0.00%
NRG Energy Inc	NRG	155.90	195.51	30,480	0.06%	1.13%	0.00%	18.50%	0.01%
Regions Financial Corp	RF	21.44	898.93	19,273	0.04%	4.66%	0.00%	5.00%	0.00%
Monster Beverage Corp	MNST	63.95	975.25	62,367	0.13%	n/a	n/a	12.00%	0.02%
Mosaic Co/The	MOS	36.14	317.23	11,465	0.02%	2.43%	0.00%	-9.00%	0.00%
Baker Hughes Co	BKR	37.05	990.75	36,707	0.07%	2.48%	0.00%	21.50%	0.02%
Expedia Group Inc	EXPE	166.75	121.60	20,276	0.04%	0.96%	0.00%	39.00%	0.02%
CF Industries Holdings Inc	CF	90.71	162.01	Excl.	0.00%	2.20%	0.00%		n/a
Leidos Holdings Inc	LDOS	148.52	128.72	19,117	0.04%	1.08%	0.00%	10.00%	0.00%
APA Corp	APA	17.01	360.85	6,138	0.01%	5.88%	0.00%	7.00%	0.00%
TKO Group Holdings Inc	TKO	157.81	81.75	Excl.	0.00%	0.96%	0.00%		n/a
Alphabet Inc	GOOG	172.85	5,459.00	943,588	1.92%	0.49%	0.01%	12.50%	0.24%
First Solar Inc	FSLR	158.08	107.24	16,953	0.03%	n/a	n/a	34.50%	0.01%
Visa Inc	V	365.19	1,710.99	624,835	1.27%	0.65%	0.01%	13.50%	0.17%
Mid-America Apartment Communities Inc	MAA	156.65	117.06	18,337	0.04%	3.87%	0.00%	-13.50%	-0.01%
Xylem Inc/NY	XYL	126.04	243.35	30,672	0.06%	1.27%	0.00%	11.00%	0.01%
Marathon Petroleum Corp	MPC	160.74	307.21	49,382	0.10%	2.26%	0.00%	-8.00%	-0.01%
Advanced Micro Devices Inc	AMD	110.73	1,621.40	179,538	0.36%	n/a	n/a	17.00%	0.06%
Tractor Supply Co	TSCO	48.40	530.20	25,662	0.05%	1.90%	0.00%	10.00%	0.01%
ResMed Inc	RMD	244.79	146.63	35,893	0.07%	0.87%	0.00%	11.00%	0.01%
Mettler-Toledo International Inc	MTD	1,155.52	20.78	24,015	0.05%	n/a	n/a	9.50%	0.00%
Jacobs Solutions Inc	J	126.30	120.16	15,176	0.03%	1.01%	0.00%	8.00%	0.00%
Copart Inc	CPRT	51.48	966.09	49,734	0.10%	n/a	n/a	8.00%	0.01%
VICI Properties Inc	VICI	31.71	1,056.70	33,508	0.07%	5.46%	0.00%	9.50%	0.01%
Fortinet Inc	FTNT	101.78	765.42	77,904	0.16%	n/a	n/a	13.00%	0.02%
Albemarle Corp	ALB	55.76	117.66	6,561	0.01%	2.91%	0.00%	-3.50%	0.00%
Moderna Inc	MRNA	26.56	386.74	Excl.	0.00%	n/a	n/a		n/a
Essex Property Trust Inc	ESS	283.90	64.39	18,279	0.04%	3.62%	0.00%	3.00%	0.00%
CoStar Group Inc	CSGP	73.56	421.89	31,034	0.06%	n/a	n/a	11.50%	0.01%
Realty Income Corp	O	56.62	903.08	51,132	0.10%	5.69%	0.01%	5.00%	0.01%

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Palantir Technologies Inc	PLTR	131.78	2,262.91	Excl.	0.00%	n/a	n/a		n/a
Westinghouse Air Brake Technologies Corp	WAB	202.32	171.13	34,622	0.07%	0.49%	0.00%	16.00%	0.01%
Pool Corp	POOL	300.59	37.59	11,301	0.02%	1.66%	0.00%	2.50%	0.00%
Western Digital Corp	WDC	51.55	348.88	17,985	0.04%	0.78%	0.00%	13.50%	0.00%
PepsiCo Inc	PEP	131.45	1,371.08	180,228	0.37%	4.33%	0.02%	6.00%	0.02%
TE Connectivity PLC	TEL	160.07	296.55	47,468	0.10%	1.77%	0.00%	10.50%	0.01%
Diamondback Energy Inc	FANG	134.55	292.17	39,311	0.08%	2.97%	0.00%	1.50%	0.00%
Palo Alto Networks Inc	PANW	192.42	666.80	128,306	0.26%	n/a	n/a	37.00%	0.10%
ServiceNow Inc	NOW	1,011.09	207.00	209,296	0.42%	n/a	n/a	26.00%	0.11%
Church & Dwight Co Inc	CHD	98.31	246.28	24,212	0.05%	1.20%	0.00%	6.00%	0.00%
Federal Realty Investment Trust	FRT	95.48	86.26	8,236	0.02%	4.61%	0.00%	2.50%	0.00%
Amentum Holdings Inc	AMTM	20.66	243.32	Excl.	0.00%	n/a	n/a		n/a
MGM Resorts International	MGM	31.65	272.15	8,614	0.02%	n/a	n/a	25.00%	0.00%
American Electric Power Co Inc	AEP	103.49	534.20	55,284	0.11%	3.59%	0.00%	6.50%	0.01%
Invitation Homes Inc	INVH	33.70	612.95	20,656	0.04%	3.44%	0.00%	7.00%	0.00%
PTC Inc	PTC	168.32	119.95	20,190	0.04%	n/a	n/a	29.00%	0.01%
JB Hunt Transport Services Inc	JBHT	138.85	99.19	13,773	0.03%	1.27%	0.00%	7.50%	0.00%
Lam Research Corp	LRCX	80.79	1,279.12	103,340	0.21%	1.14%	0.00%	11.00%	0.02%
Mohawk Industries Inc	MHK	100.61	62.52	6,291	0.01%	n/a	n/a	2.00%	0.00%
Pentair PLC	PNR	99.18	164.53	16,318	0.03%	1.01%	0.00%	12.00%	0.00%
GE HealthCare Technologies Inc	GEHC	70.54	457.89	Excl.	0.00%	0.20%	0.00%		n/a
Vertex Pharmaceuticals Inc	VRTX	442.05	256.80	113,517	0.23%	n/a	n/a	10.00%	0.02%
Amcor PLC	AMCR	9.11	2,284.89	20,815	0.04%	5.60%	0.00%	11.50%	0.00%
Meta Platforms Inc	META	647.49	2,171.15	1,405,797	2.85%	0.32%	0.01%	17.00%	0.49%
T-Mobile US Inc	TMUS	242.20	1,135.45	275,005	0.56%	1.45%	0.01%	18.00%	0.10%
United Rentals Inc	URI	708.38	65.00	46,044	0.09%	1.01%	0.00%	9.50%	0.01%
Honeywell International Inc	HON	226.67	642.68	145,677	0.30%	1.99%	0.01%	9.50%	0.03%
Alexandria Real Estate Equities Inc	ARE	70.19	172.99	12,142	0.02%	7.52%	0.00%	8.50%	0.00%
Delta Air Lines Inc	DAL	48.39	652.95	31,596	0.06%	1.24%	0.00%	6.50%	0.00%
Seagate Technology Holdings PLC	STX	117.94	212.22	25,029	0.05%	2.44%	0.00%	22.50%	0.01%
United Airlines Holdings Inc	UAL	79.45	327.70	26,034	0.05%	n/a	n/a	14.00%	0.01%
News Corp	NWS	32.72	188.91	Excl.	0.00%	0.61%	0.00%		n/a
Centene Corp	CNC	56.44	497.60	28,085	0.06%	n/a	n/a	9.50%	0.01%
Martin Marietta Materials Inc	MLM	547.55	60.29	33,009	0.07%	0.58%	0.00%	10.50%	0.01%
Apollo Global Management Inc	APO	130.69	571.49	74,689	0.15%	1.56%	0.00%	23.50%	0.04%
Teradyne Inc	TER	78.60	160.42	12,609	0.03%	0.61%	0.00%	15.00%	0.00%
PayPal Holdings Inc	PYPL	70.28	972.53	68,350	0.14%	n/a	n/a	13.50%	0.02%
Tesla Inc	TSLA	346.46	3,220.96	1,115,932	2.27%	n/a	n/a	16.50%	0.37%
Blackrock Inc	BLK	979.89	154.93	151,811	0.31%	2.13%	0.01%	9.50%	0.03%
Arch Capital Group Ltd	ACGL	95.04	374.75	35,617	0.07%	n/a	n/a	10.00%	0.01%
KKR & Co Inc	KKR	121.46	890.64	108,177	0.22%	0.61%	0.00%	5.00%	0.01%
Dow Inc	DOW	27.74	705.76	19,578	0.04%	10.09%	0.00%	6.50%	0.00%
Everest Group Ltd	EG	347.19	42.53	14,768	0.03%	2.30%	0.00%	14.50%	0.00%
Teledyne Technologies Inc	TDY	498.86	46.86	23,376	0.05%	n/a	n/a	8.00%	0.00%
GE Vernova Inc	GEV	472.98	272.93	Excl.	0.00%	0.21%	0.00%		n/a
Domino's Pizza Inc	DPZ	473.82	34.24	16,224	0.03%	1.47%	0.00%	13.50%	0.00%
News Corp	NWSA	28.24	377.20	10,652	0.02%	0.71%	0.00%	17.00%	0.00%
Exelon Corp	EXC	43.82	1,009.54	Excl.	0.00%	3.65%	0.00%		n/a
Global Payments Inc	GPN	75.61	243.88	18,440	0.04%	1.32%	0.00%	11.00%	0.00%
Crown Castle Inc	CCI	100.35	435.46	Excl.	0.00%	4.24%	0.00%		n/a
Align Technology Inc	ALGN	180.94	72.48	13,115	0.03%	n/a	n/a	17.00%	0.00%
Kenvue Inc	KVUE	23.87	1,919.91	Excl.	0.00%	3.44%	0.00%		n/a
Targa Resources Corp	TRGP	157.93	216.93	34,260	0.07%	2.53%	0.00%	22.00%	0.02%
Bunge Global SA	BG	78.15	134.40	10,504	0.02%	3.58%	0.00%	1.50%	0.00%
Deckers Outdoor Corp	DECK	105.52	149.44	15,768	0.03%	n/a	n/a	16.00%	0.01%
LKQ Corp	LKQ	40.47	258.15	10,447	0.02%	2.97%	0.00%	7.00%	0.00%
Workday Inc	WDAY	247.71	216.00	53,505	0.11%	n/a	n/a	12.00%	0.01%
Zoetis Inc	ZTS	168.63	445.21	75,075	0.15%	1.19%	0.00%	7.50%	0.01%
Coinbase Global Inc	COIN	246.62	211.41	Excl.	0.00%	n/a	n/a		n/a
Digital Realty Trust Inc	DLR	171.52	336.79	57,766	0.12%	2.85%	0.00%	8.00%	0.01%
Equinix Inc	EQIX	888.82	97.82	86,943	0.18%	2.11%	0.00%	15.00%	0.03%
Las Vegas Sands Corp	LVS	41.16	706.63	Excl.	0.00%	2.43%	0.00%		n/a
Molina Healthcare Inc	MOH	305.04	54.20	16,533	0.03%	n/a	n/a	10.50%	0.00%

Notes:
[4] Source: Bloomberg Professional
[5] Source: Bloomberg Professional
[6] Equals [4] x [5]
[7] Equals [6] / Sum of Column [6]
[8] Source: Bloomberg Professional
[9] Equals [7] x [8]
[10] Source: Value Line, as of May 30, 2025
[11] Equals [7] x [10]

MARKET RISK PREMIUM DERIVED FROM S&P 500 - FERC METHODOLOGY

[1] Estimate of the S&P 500 Dividend Yield	1.53%
[2] Estimate of the S&P 500 Growth Rate	9.97%
[3] S&P 500 Estimated Required Market Return	11.58%

Notes:
[1] Sum of [9]
[2] Sum of [11]
[3] Equals ([1] x (1 + 0.5 x [2])) + [2]

STANDARD AND POOR'S 500 INDEX

		[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]
Name	Ticker	Price	Shares Outstanding	Market Capitalization	Weight in Index	Current Dividend Yield	Cap-Weighted Dividend Yield	Value Line Long-Term Growth Est.	Cap-Weighted Long-Term Growth Est.
LyondellBasell Industries NV	LYB	56.49	321	Excl.	Excl.	9.70%	n/a	-6.00%	n/a
American Express Co	AXP	294.05	701	206,008	0.53%	1.12%	0.01%	9.00%	0.05%
Verizon Communications Inc	VZ	43.96	4,216	185,347	0.48%	6.16%	0.03%	0.50%	0.00%
Texas Pacific Land Corp	TPL	1,114.03	23	25,609	0.07%	0.57%	0.00%	10.00%	0.01%
Broadcom Inc	AVGO	242.07	4,702	Excl.	Excl.	0.97%	n/a	22.00%	n/a
Boeing Co/The	BA	207.32	754	Excl.	Excl.	n/a	n/a		n/a
Solventum Corp	SOLV	73.09	173	Excl.	Excl.	n/a	n/a		n/a
Caterpillar Inc	CAT	348.03	470	163,684	0.42%	1.62%	0.01%	6.50%	0.03%
JPMorgan Chase & Co	JPM	264.00	2,779	733,681	1.89%	2.12%	0.04%	8.50%	0.16%
Chevron Corp	CVX	136.70	1,746	238,732	0.61%	5.00%	0.03%	4.00%	0.02%
Coca-Cola Co/The	KO	72.10	4,304	310,338	0.80%	2.83%	0.02%	7.00%	0.06%
AbbVie Inc	ABBV	186.11	1,766	328,745	0.84%	3.52%	0.03%	7.00%	0.06%
Walt Disney Co/The	DIS	113.04	1,798	Excl.	Excl.	0.88%	n/a	25.00%	n/a
Corpay Inc	CPAY	325.11	70	22,918	0.06%	n/a	n/a	12.00%	0.01%
Extra Space Storage Inc	EXR	151.15	212	Excl.	Excl.	4.29%	n/a	-0.50%	n/a
Exxon Mobil Corp	XOM	102.30	4,310	Excl.	Excl.	3.87%	n/a	-3.00%	n/a
Phillips 66	PSX	113.48	407	46,236	0.12%	4.23%	0.01%	0.00%	0.00%
General Electric Co	GE	245.91	1,066	Excl.	Excl.	0.59%	n/a	21.00%	n/a
HP Inc	HPQ	24.90	939	23,388	0.06%	4.65%	0.00%	5.50%	0.00%
Home Depot Inc/The	HD	368.29	995	366,422	0.94%	2.50%	0.02%	6.50%	0.06%
Monolithic Power Systems Inc	MPWR	661.90	48	31,692	0.08%	0.94%	0.00%	12.00%	0.01%
International Business Machines Corp	IBM	259.06	929	240,769	0.62%	2.59%	0.02%	3.00%	0.02%
Johnson & Johnson	JNJ	155.21	2,406	373,447	0.96%	3.35%	0.03%	4.50%	0.04%
Lululemon Athletica Inc	LULU	316.67	115	36,428	0.09%	n/a	n/a	12.00%	0.01%
McDonald's Corp	MCD	313.85	715	224,413	0.58%	2.26%	0.01%	8.50%	0.05%
Merck & Co Inc	MRK	76.84	2,511	192,948	0.50%	4.22%	0.02%	13.50%	0.07%
3M Co	MMM	148.35	538	Excl.	Excl.	1.97%	n/a	25.50%	n/a
American Water Works Co Inc	AWK	142.97	195	27,881	0.07%	2.32%	0.00%	4.50%	0.00%
Bank of America Corp	BAC	44.13	7,532	332,382	0.85%	2.36%	0.02%	8.50%	0.07%
Pfizer Inc	PFE	23.49	5,685	133,549	0.34%	7.32%	0.03%	7.50%	0.03%
Procter & Gamble Co/The	PG	169.89	2,345	398,314	1.02%	2.49%	0.03%	5.00%	0.05%
AT&T Inc	T	27.80	7,196	200,038	0.51%	3.99%	0.02%	6.50%	0.03%
Travelers Cos Inc/The	TRV	275.70	227	62,465	0.16%	1.60%	0.00%	10.50%	0.02%
RTX Corp	RTX	136.48	1,336	182,331	0.47%	1.99%	0.01%	12.00%	0.06%
Analog Devices Inc	ADI	213.98	496	106,187	0.27%	1.85%	0.01%	9.00%	0.02%
Walmart Inc	WMT	98.72	8,001	789,848	2.03%	0.95%	0.02%	10.00%	0.20%
Cisco Systems Inc	CSCO	63.04	3,960	249,638	0.64%	2.60%	0.02%	5.50%	0.04%
Intel Corp	INTC	19.55	4,362	Excl.	Excl.	n/a	n/a	-2.00%	n/a
General Motors Co	GM	49.61	961	47,697	0.12%	1.21%	0.00%	8.50%	0.01%
Microsoft Corp	MSFT	460.36	7,433	3,421,646	8.79%	0.72%	0.06%	12.00%	1.06%
Dollar General Corp	DG	97.25	220	21,390	0.05%	2.43%	0.00%	1.50%	0.00%
Cigna Group/The	CI	316.64	267	84,588	0.22%	1.91%	0.00%	11.00%	0.02%
Kinder Morgan Inc	KMI	28.04	2,222	62,307	0.16%	4.17%	0.01%	8.50%	0.01%
Citigroup Inc	C	75.32	1,868	140,678	0.36%	2.97%	0.01%	3.00%	0.01%
American International Group Inc	AIG	84.64	576	48,781	0.13%	2.13%	0.00%	15.00%	0.02%
Altria Group Inc	MO	60.61	1,684	102,095	0.26%	6.73%	0.02%	6.00%	0.02%
HCA Healthcare Inc	HCA	381.39	241	91,752	0.24%	0.76%	0.00%	10.00%	0.02%
International Paper Co	IP	47.81	528	25,239	0.06%	3.87%	0.00%	8.00%	0.01%
Hewlett Packard Enterprise Co	HPE	17.28	1,314	22,699	0.06%	3.01%	0.00%	5.50%	0.00%
Abbott Laboratories	ABT	133.58	1,740	232,407	0.60%	1.77%	0.01%	6.00%	0.04%
Aflac Inc	AFL	103.54	541	55,978	0.14%	2.24%	0.00%	8.50%	0.01%
Air Products and Chemicals Inc	APD	278.91	223	62,070	0.16%	2.57%	0.00%	10.50%	0.02%
Super Micro Computer Inc	SMCI	40.02	597	Excl.	Excl.	n/a	n/a	39.00%	n/a
Royal Caribbean Cruises Ltd	RCL	256.97	272	Excl.	Excl.	1.17%	n/a		n/a
Hess Corp	HES	132.19	309	40,883	0.11%	1.51%	0.00%	2.00%	0.00%
Lennox International Inc	LII	564.45	35	20,029	0.05%	0.92%	0.00%	12.50%	0.01%
Archer-Daniels-Midland Co	ADM	48.27	480	23,191	0.06%	4.23%	0.00%	2.50%	0.00%
Automatic Data Processing Inc	ADP	325.53	406	132,140	0.34%	1.89%	0.01%	8.50%	0.03%
Verisk Analytics Inc	VRSK	314.14	140	43,943	0.11%	0.57%	0.00%	11.00%	0.01%
AutoZone Inc	AZO	3,733.04	17	62,449	0.16%	n/a	n/a	7.50%	0.01%
Linde PLC	LIN	467.58	471	220,101	0.57%	1.28%	0.01%	6.00%	0.03%
Avery Dennison Corp	AVY	177.73	78	13,894	0.04%	2.12%	0.00%	2.00%	0.00%

STANDARD AND POOR'S 500 INDEX

Name	Ticker	[4] Price	[5] Shares Outstanding	[6] Market Capitalization	[7] Weight in Index	[8] Current Dividend Yield	[9] Cap-Weighted Dividend Yield	[10] Value Line Long-Term Growth Est.	[11] Cap-Weighted Long-Term Growth Est.
Enphase Energy Inc	ENPH	41.39	131	5,431	0.01%	n/a	n/a	6.50%	0.00%
MSCI Inc	MSCI	564.02	78	43,769	0.11%	1.28%	0.00%	8.00%	0.01%
Ball Corp	BALL	53.58	277	14,864	0.04%	1.49%	0.00%	10.50%	0.00%
Axon Enterprise Inc	AXON	750.36	78	Excl.	Excl.	n/a	n/a	26.00%	n/a
Dayforce Inc	DAY	59.08	160	Excl.	Excl.	n/a	n/a		n/a
Carrier Global Corp	CARR	71.20	857	61,040	0.16%	1.26%	0.00%	13.00%	0.02%
Bank of New York Mellon Corp/The	BK	88.61	715	63,395	0.16%	2.12%	0.00%	10.50%	0.02%
Otis Worldwide Corp	OTIS	95.35	395	37,632	0.10%	1.76%	0.00%	10.00%	0.01%
Baxter International Inc	BAX	30.50	513	15,652	0.04%	2.23%	0.00%	0.50%	0.00%
Becton Dickinson & Co	BDX	172.59	287	49,466	0.13%	2.41%	0.00%	7.00%	0.01%
Berkshire Hathaway Inc	BRK/B	503.96	1,340	675,259	1.74%	n/a	n/a	9.50%	0.16%
Best Buy Co Inc	BBY	66.28	212	14,031	0.04%	5.73%	0.00%	3.00%	0.00%
Boston Scientific Corp	BSX	105.26	1,479	155,727	0.40%	n/a	n/a	12.50%	0.05%
Bristol-Myers Squibb Co	BMY	48.28	2,035	98,254	0.25%	5.14%	0.01%	2.50%	0.01%
Brown-Forman Corp	BF/B	33.34	304	10,120	0.03%	2.72%	0.00%	9.50%	0.00%
Coterra Energy Inc	CTRA	24.31	763	18,555	0.05%	3.62%	0.00%	7.00%	0.00%
Hilton Worldwide Holdings Inc	HLT	248.44	238	Excl.	Excl.	0.24%	n/a		n/a
Carnival Corp	CCL	23.22	1,167	Excl.	Excl.	n/a	n/a		n/a
Builders FirstSource Inc	BLDR	107.68	111	11,900	0.03%	n/a	n/a	4.50%	0.00%
UDR Inc	UDR	41.43	331	13,726	0.04%	4.15%	0.00%	7.50%	0.00%
Clorox Co/The	CLX	131.88	123	16,255	0.04%	3.70%	0.00%	10.00%	0.00%
Paycom Software Inc	PAYC	259.09	58	14,981	0.04%	0.58%	0.00%	12.50%	0.00%
CMS Energy Corp	CMS	70.23	299	21,007	0.05%	3.09%	0.00%	6.00%	0.00%
Colgate-Palmolive Co	CL	92.94	810	75,320	0.19%	2.24%	0.00%	10.00%	0.02%
EPAM Systems Inc	EPAM	174.49	57	Excl.	Excl.	n/a	n/a	20.50%	n/a
Conagra Brands Inc	CAG	22.89	477	10,927	0.03%	6.12%	0.00%	2.00%	0.00%
Airbnb Inc	ABNB	129.00	433	Excl.	Excl.	n/a	n/a	23.00%	n/a
Consolidated Edison Inc	ED	104.49	360	37,647	0.10%	3.25%	0.00%	6.00%	0.01%
Corning Inc	GLW	49.59	856	Excl.	Excl.	2.26%	n/a	23.00%	n/a
GoDaddy Inc	GDDY	182.15	142	25,954	0.07%	n/a	n/a	12.50%	0.01%
Cummins Inc	CMI	321.48	138	44,285	0.11%	2.26%	0.00%	8.00%	0.01%
Caesars Entertainment Inc	CZR	26.88	208	Excl.	Excl.	n/a	n/a		n/a
Danaher Corp	DHR	189.90	716	135,906	0.35%	0.67%	0.00%	2.00%	0.01%
Target Corp	TGT	94.01	454	42,715	0.11%	4.77%	0.01%	8.00%	0.01%
Williams-Sonoma Inc	WSM	161.76	123	19,896	0.05%	1.63%	0.00%	5.00%	0.00%
Deere & Co	DE	506.26	271	137,109	0.35%	1.28%	0.00%	3.00%	0.01%
Dominion Energy Inc	D	56.67	853	48,328	0.12%	4.71%	0.01%	6.00%	0.01%
Dover Corp	DOV	177.75	137	24,370	0.06%	1.16%	0.00%	5.00%	0.00%
Alliant Energy Corp	LNT	62.23	257	15,985	0.04%	3.26%	0.00%	6.00%	0.00%
Steel Dynamics Inc	STLD	123.07	148	18,270	0.05%	1.63%	0.00%	0.50%	0.00%
Duke Energy Corp	DUK	117.72	777	91,471	0.24%	3.55%	0.01%	6.00%	0.01%
Regency Centers Corp	REG	72.15	182	13,097	0.03%	3.91%	0.00%	10.00%	0.00%
Eaton Corp PLC	ETN	320.20	391	125,294	0.32%	1.30%	0.00%	11.00%	0.04%
Ecolab Inc	ECL	265.62	284	75,307	0.19%	0.98%	0.00%	8.00%	0.02%
Revvity Inc	RVTY	90.42	118	Excl.	Excl.	0.31%	n/a	-1.50%	n/a
Dell Technologies Inc	DELL	111.27	344	38,316	0.10%	1.89%	0.00%	2.50%	0.00%
Emerson Electric Co	EMR	119.38	563	67,151	0.17%	1.77%	0.00%	11.00%	0.02%
EOG Resources Inc	EOG	108.57	546	59,256	0.15%	3.76%	0.01%	4.50%	0.01%
Aon PLC	AON	372.08	216	80,347	0.21%	0.80%	0.00%	11.50%	0.02%
Entergy Corp	ETR	83.28	431	35,875	0.09%	2.88%	0.00%	3.00%	0.00%
Equifax Inc	EFX	264.19	124	32,812	0.08%	0.76%	0.00%	6.00%	0.01%
EQT Corp	EQT	55.13	599	33,002	0.08%	1.14%	0.00%	7.50%	0.01%
IQVIA Holdings Inc	IQV	140.33	173	24,277	0.06%	n/a	n/a	9.00%	0.01%
Gartner Inc	IT	436.42	77	33,590	0.09%	n/a	n/a	7.50%	0.01%
FedEx Corp	FDX	218.10	240	52,257	0.13%	2.53%	0.00%	6.50%	0.01%
Brown & Brown Inc	BRO	112.90	287	32,358	0.08%	0.53%	0.00%	11.00%	0.01%
Ford Motor Co	F	10.38	3,906	Excl.	Excl.	5.78%	n/a	20.50%	n/a
NextEra Energy Inc	NEE	70.64	2,059	145,422	0.37%	3.21%	0.01%	8.50%	0.03%
Franklin Resources Inc	BEN	21.64	526	11,372	0.03%	5.91%	0.00%	4.00%	0.00%
Garmin Ltd	GRMN	202.97	193	39,080	0.10%	1.77%	0.00%	7.00%	0.01%
Freeport-McMoRan Inc	FCX	38.48	1,436	55,265	0.14%	1.56%	0.00%	17.50%	0.02%
Expand Energy Corp	EXE	116.13	238	Excl.	Excl.	1.98%	n/a		n/a
Dexcom Inc	DXCM	85.80	392	Excl.	Excl.	n/a	n/a		n/a
General Dynamics Corp	GD	278.49	268	74,746	0.19%	2.15%	0.00%	12.50%	0.02%
General Mills Inc	GIS	54.26	548	29,713	0.08%	4.42%	0.00%	3.00%	0.00%
Genuine Parts Co	GPC	126.52	139	17,560	0.05%	3.26%	0.00%	3.50%	0.00%
Atmos Energy Corp	ATO	154.68	159	24,569	0.06%	2.25%	0.00%	7.00%	0.00%
WW Grainger Inc	GWW	1,087.56	48	52,246	0.13%	0.83%	0.00%	5.00%	0.01%
Halliburton Co	HAL	19.59	860	16,842	0.04%	3.47%	0.00%	9.50%	0.00%
L3Harris Technologies Inc	LHX	244.34	187	45,678	0.12%	1.96%	0.00%	9.00%	0.01%
Healthpeak Properties Inc	DOC	17.41	695	12,095	0.03%	7.01%	0.00%	6.00%	0.00%
Insulet Corp	PODD	325.03	70	Excl.	Excl.	n/a	n/a		n/a
Fortive Corp	FTV	70.19	340	23,856	0.06%	0.46%	0.00%	11.00%	0.01%
Hershey Co/The	HSY	160.69	148	23,781	0.06%	3.41%	0.00%	5.00%	0.00%
Synchrony Financial	SYF	57.65	381	Excl.	Excl.	2.08%	n/a	47.00%	n/a
Hormel Foods Corp	HRL	30.68	550	16,871	0.04%	3.78%	0.00%	5.00%	0.00%
Arthur J Gallagher & Co	AJG	347.44	256	88,979	0.23%	0.75%	0.00%	17.50%	0.04%

STANDARD AND POOR'S 500 INDEX

Name	Ticker	[4] Price	[5] Shares Outstanding	[6] Market Capitalization	[7] Weight in Index	[8] Current Dividend Yield	[9] Cap-Weighted Dividend Yield	[10] Value Line Long-Term Growth Est.	[11] Cap-Weighted Long-Term Growth Est.
Mondelez International Inc	MDLZ	67.49	1,295	87,387	0.22%	2.79%	0.01%	7.50%	0.02%
CenterPoint Energy Inc	CNP	37.24	678	25,234	0.06%	2.36%	0.00%	6.50%	0.00%
Humana Inc	HUM	233.13	121	28,137	0.07%	1.52%	0.00%	2.00%	0.00%
Willis Towers Watson PLC	WTW	316.55	99	31,386	0.08%	1.16%	0.00%	6.50%	0.01%
Illinois Tool Works Inc	ITW	245.08	293	71,808	0.18%	2.45%	0.00%	9.00%	0.02%
CDW Corp/DE	CDW	180.36	132	23,751	0.06%	1.39%	0.00%	6.50%	0.00%
Trane Technologies PLC	TT	430.27	223	95,958	0.25%	0.87%	0.00%	14.00%	0.03%
Interpublic Group of Cos Inc/The	IPG	23.96	370	8,859	0.02%	5.51%	0.00%	8.00%	0.00%
International Flavors & Fragrances Inc	IFF	76.56	256	19,583	0.05%	2.09%	0.00%	2.00%	0.00%
Generac Holdings Inc	GNRC	122.13	59	7,216	0.02%	n/a	n/a	18.00%	0.00%
NXP Semiconductors NV	NXPI	191.13	253	48,285	0.12%	2.12%	0.00%	6.50%	0.01%
Kellanova	K	82.63	347	28,668	0.07%	2.76%	0.00%	2.50%	0.00%
Broadridge Financial Solutions Inc	BR	242.83	117	28,524	0.07%	1.45%	0.00%	9.50%	0.01%
Kimberly-Clark Corp	KMB	143.77	332	47,705	0.12%	3.51%	0.00%	6.50%	0.01%
Kimco Realty Corp	KIM	21.26	679	Excl.	Excl.	4.70%	n/a	27.50%	n/a
Oracle Corp	ORCL	165.53	2,804	464,185	1.19%	1.21%	0.01%	10.00%	0.12%
Kroger Co/The	KR	68.23	666	45,431	0.12%	1.88%	0.00%	5.00%	0.01%
Lennar Corp	LEN	106.08	232	24,630	0.06%	1.89%	0.00%	4.00%	0.00%
Eli Lilly & Co	LLY	737.67	948	Excl.	Excl.	0.81%	n/a	26.50%	n/a
Charter Communications Inc	CHTR	396.27	140	55,622	0.14%	n/a	n/a	6.50%	0.01%
Loews Corp	L	89.29	210	18,724	0.05%	0.28%	0.00%	13.00%	0.01%
Lowe's Cos Inc	LOW	225.73	560	126,508	0.33%	2.13%	0.01%	6.50%	0.02%
Hubbell Inc	HUBB	389.58	53	20,793	0.05%	1.36%	0.00%	6.00%	0.00%
IDEX Corp	IEX	180.91	76	13,667	0.04%	1.57%	0.00%	5.50%	0.00%
Marsh & McLennan Cos Inc	MMC	233.66	493	115,172	0.30%	1.40%	0.00%	11.50%	0.03%
Masco Corp	MAS	62.42	211	13,167	0.03%	1.99%	0.00%	10.00%	0.00%
S&P Global Inc	SPGI	512.86	314	160,987	0.41%	0.75%	0.00%	8.50%	0.04%
Medtronic PLC	MDT	82.98	1,283	106,425	0.27%	3.42%	0.01%	6.00%	0.02%
Viatris Inc	VTRS	8.79	1,174	Excl.	Excl.	5.46%	n/a	-2.00%	n/a
CVS Health Corp	CVS	64.04	1,265	81,012	0.21%	4.15%	0.01%	0.50%	0.00%
DuPont de Nemours Inc	DD	66.80	418	27,956	0.07%	2.46%	0.00%	10.50%	0.01%
Micron Technology Inc	MU	94.46	1,118	Excl.	Excl.	0.49%	n/a	39.00%	n/a
Motorola Solutions Inc	MSI	415.38	167	69,333	0.18%	1.05%	0.00%	10.00%	0.02%
Cboe Global Markets Inc	CBOE	229.12	105	23,992	0.06%	1.10%	0.00%	12.50%	0.01%
Newmont Corp	NEM	52.72	1,113	58,677	0.15%	1.90%	0.00%	12.50%	0.02%
NIKE Inc	NKE	60.59	1,178	71,381	0.18%	2.64%	0.00%	2.00%	0.00%
NiSource Inc	NI	39.54	471	18,612	0.05%	2.83%	0.00%	9.50%	0.00%
Norfolk Southern Corp	NSC	247.12	225	55,712	0.14%	2.19%	0.00%	11.00%	0.02%
Principal Financial Group Inc	PFG	77.89	224	17,462	0.04%	3.90%	0.00%	4.00%	0.00%
Eversource Energy	ES	64.81	367	23,810	0.06%	4.64%	0.00%	5.50%	0.00%
Northrop Grumman Corp	NOC	484.77	144	69,772	0.18%	1.91%	0.00%	7.50%	0.01%
Wells Fargo & Co	WFC	74.78	3,254	243,348	0.63%	2.14%	0.01%	9.50%	0.06%
Nucor Corp	NUE	109.36	231	Excl.	Excl.	2.01%	n/a		n/a
Occidental Petroleum Corp	OXY	40.78	984	40,133	0.10%	2.35%	0.00%	5.50%	0.01%
Omnicom Group Inc	OMC	73.44	195	14,329	0.04%	3.81%	0.00%	7.00%	0.00%
ONEOK Inc	OKE	80.84	625	50,495	0.13%	5.10%	0.01%	12.50%	0.02%
Raymond James Financial Inc	RJF	146.98	202	29,654	0.08%	1.36%	0.00%	10.50%	0.01%
PG&E Corp	PCG	16.88	2,198	37,097	0.10%	0.59%	0.00%	9.50%	0.01%
Parker-Hannifin Corp	PH	664.70	128	84,934	0.22%	1.08%	0.00%	10.00%	0.02%
Rollins Inc	ROL	57.25	485	27,746	0.07%	1.15%	0.00%	9.50%	0.01%
PPL Corp	PPL	34.75	739	25,689	0.07%	3.14%	0.00%	7.50%	0.00%
Aptiv PLC	APTV	66.81	218	Excl.	Excl.	n/a	n/a	28.50%	n/a
ConocoPhillips	COP	85.35	1,262	107,747	0.28%	3.66%	0.01%	4.00%	0.01%
PulteGroup Inc	PHM	98.03	200	19,648	0.05%	0.90%	0.00%	8.50%	0.00%
Pinnacle West Capital Corp	PNW	91.23	119	10,893	0.03%	3.92%	0.00%	5.00%	0.00%
PNC Financial Services Group Inc/The	PNC	173.81	396	68,754	0.18%	3.68%	0.01%	7.50%	0.01%
PPG Industries Inc	PPG	110.80	227	25,152	0.06%	2.45%	0.00%	5.00%	0.00%
DoorDash Inc	DASH	208.65	399	Excl.	Excl.	n/a	n/a		n/a
Progressive Corp/The	PGR	284.93	586	167,033	0.43%	0.14%	0.00%	16.50%	0.07%
Veralto Corp	VLTO	101.03	248	25,041	0.06%	0.44%	0.00%	6.00%	0.00%
Public Service Enterprise Group Inc	PEG	81.03	499	40,434	0.10%	3.11%	0.00%	7.00%	0.01%
Cooper Cos Inc/The	COO	68.28	200	13,623	0.04%	n/a	n/a	8.50%	0.00%
Edison International	EIX	55.65	385	21,412	0.06%	5.95%	0.00%	6.50%	0.00%
Schlumberger NV	SLB	33.05	1,360	44,953	0.12%	3.45%	0.00%	14.00%	0.02%
Charles Schwab Corp/The	SCHW	88.34	1,817	160,511	0.41%	1.22%	0.01%	10.00%	0.04%
Sherwin-Williams Co/The	SHW	358.81	251	89,918	0.23%	0.88%	0.00%	12.00%	0.03%
West Pharmaceutical Services Inc	WST	210.85	72	15,149	0.04%	0.40%	0.00%	7.50%	0.00%
J M Smucker Co/The	SJM	112.61	106	11,984	0.03%	3.84%	0.00%	6.50%	0.00%
Snap-on Inc	SNA	320.75	52	16,772	0.04%	2.67%	0.00%	4.50%	0.00%
AMETEK Inc	AME	178.74	231	41,267	0.11%	0.69%	0.00%	10.00%	0.01%
Uber Technologies Inc	UBER	84.16	2,091	Excl.	Excl.	n/a	n/a		n/a
Southern Co/The	SO	90.00	1,100	99,017	0.25%	3.29%	0.01%	6.50%	0.02%
Truist Financial Corp	TFC	39.50	1,310	51,727	0.13%	5.27%	0.01%	5.00%	0.01%
Southwest Airlines Co	LUV	33.38	570	19,022	0.05%	2.16%	0.00%	14.50%	0.01%
W R Berkley Corp	WRB	74.69	379	28,334	0.07%	0.43%	0.00%	13.50%	0.01%
Stanley Black & Decker Inc	SWK	65.43	155	10,123	0.03%	5.01%	0.00%	9.50%	0.00%
Public Storage	PSA	308.41	175	54,105	0.14%	3.89%	0.01%	7.00%	0.01%

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Arista Networks Inc	ANET	86.64	1,256	108,813	0.28%	n/a	n/a	16.00%	0.04%
Sysco Corp	SYY	73.00	485	35,387	0.09%	2.96%	0.00%	9.50%	0.01%
Corteva Inc	CTVA	70.80	683	48,357	0.12%	0.96%	0.00%	9.50%	0.01%
Texas Instruments Inc	TXN	182.85	908	166,114	0.43%	2.98%	0.01%	6.50%	0.03%
Textron Inc	TXT	74.03	181	13,365	0.03%	0.11%	0.00%	12.00%	0.00%
Thermo Fisher Scientific Inc	TMO	402.82	377	152,062	0.39%	0.43%	0.00%	6.00%	0.02%
TJX Cos Inc/The	TJX	126.90	1,116	141,572	0.36%	1.34%	0.00%	12.50%	0.05%
Globe Life Inc	GL	121.87	83	10,060	0.03%	0.89%	0.00%	9.00%	0.00%
Johnson Controls International plc	JCI	101.37	658	66,706	0.17%	1.46%	0.00%	11.50%	0.02%
Ulta Beauty Inc	ULTA	471.46	45	21,190	0.05%	n/a	n/a	4.50%	0.00%
Union Pacific Corp	UNP	221.66	597	132,436	0.34%	2.42%	0.01%	8.00%	0.03%
Keysight Technologies Inc	KEYS	157.04	173	27,138	0.07%	n/a	n/a	5.50%	0.00%
UnitedHealth Group Inc	UNH	301.91	907	273,875	0.70%	2.78%	0.02%	8.00%	0.06%
Blackstone Inc	BX	138.76	730	101,246	0.26%	2.68%	0.01%	16.00%	0.04%
Ventas Inc	VTR	64.28	451	Excl.	Excl.	2.99%	n/a	23.00%	n/a
Labcorp Holdings Inc	LH	248.97	84	20,839	0.05%	1.16%	0.00%	1.50%	0.00%
Vulcan Materials Co	VMC	265.07	132	35,017	0.09%	0.74%	0.00%	7.50%	0.01%
Weyerhaeuser Co	WY	25.91	725	Excl.	Excl.	3.24%	n/a	-2.00%	n/a
Williams Cos Inc/The	WMB	60.51	1,221	73,883	0.19%	3.31%	0.01%	9.50%	0.02%
Constellation Energy Corp	CEG	306.15	315	96,474	0.25%	0.51%	0.00%	17.50%	0.04%
WEC Energy Group Inc	WEC	107.44	319	34,288	0.09%	3.32%	0.00%	6.00%	0.01%
Adobe Inc	ADBE	415.09	426	176,911	0.45%	n/a	n/a	13.50%	0.06%
Vistra Corp	VST	160.57	339	Excl.	Excl.	0.56%	n/a		n/a
AES Corp/The	AES	10.09	712	7,183	0.02%	6.98%	0.00%	14.00%	0.00%
Expeditors International of Washington Inc	EXPD	112.73	137	Excl.	Excl.	1.37%	n/a	-0.50%	n/a
Amgen Inc	AMGN	288.18	538	154,956	0.40%	3.30%	0.01%	5.50%	0.02%
Apple Inc	AAPL	200.85	14,936	2,999,861	7.71%	0.52%	0.04%	11.00%	0.85%
Autodesk Inc	ADSK	296.12	214	63,370	0.16%	n/a	n/a	10.50%	0.02%
Cintas Corp	CTAS	226.50	404	91,458	0.24%	0.69%	0.00%	14.00%	0.03%
Comcast Corp	CMCSA	34.57	3,724	128,748	0.33%	3.82%	0.01%	7.50%	0.02%
Molson Coors Beverage Co	TAP	53.59	190	10,173	0.03%	3.51%	0.00%	11.00%	0.00%
KLA Corp	KLAC	756.88	132	100,091	0.26%	1.00%	0.00%	12.50%	0.03%
Marriott International Inc/MD	MAR	263.83	274	72,262	0.19%	1.02%	0.00%	9.00%	0.02%
Fiserv Inc	FI	162.79	554	90,256	0.23%	n/a	n/a	11.00%	0.03%
McCormick & Co Inc/MD	MKC	72.73	253	18,378	0.05%	2.47%	0.00%	6.00%	0.00%
PACCAR Inc	PCAR	93.85	525	49,267	0.13%	1.41%	0.00%	14.50%	0.02%
Costco Wholesale Corp	COST	1,040.18	444	461,511	1.19%	0.50%	0.01%	10.00%	0.12%
Stryker Corp	SYK	382.64	382	146,232	0.38%	0.88%	0.00%	9.50%	0.04%
Tyson Foods Inc	TSN	56.16	286	16,074	0.04%	3.56%	0.00%	4.00%	0.00%
Lamb Weston Holdings Inc	LW	55.78	141	7,871	0.02%	2.65%	0.00%	4.50%	0.00%
Applied Materials Inc	AMAT	156.75	802	125,792	0.32%	1.17%	0.00%	8.00%	0.03%
Cardinal Health Inc	CAH	154.44	239	36,861	0.09%	1.32%	0.00%	6.50%	0.01%
Cincinnati Financial Corp	CINF	150.82	156	23,574	0.06%	2.31%	0.00%	15.50%	0.01%
Paramount Global	PARA	12.10	633	7,665	0.02%	1.65%	0.00%	5.50%	0.00%
DR Horton Inc	DHI	118.06	307	36,266	0.09%	1.36%	0.00%	3.50%	0.00%
Electronic Arts Inc	EA	143.78	251	36,055	0.09%	0.53%	0.00%	12.50%	0.01%
Erie Indemnity Co	ERIE	358.51	46	16,559	0.04%	1.52%	0.00%	14.00%	0.01%
Fair Isaac Corp	FICO	1,726.28	24	Excl.	Excl.	n/a	n/a	20.50%	n/a
Fastenal Co	FAST	41.34	1,147	47,427	0.12%	2.13%	0.00%	8.00%	0.01%
M&T Bank Corp	MTB	182.64	161	29,317	0.08%	2.96%	0.00%	4.50%	0.00%
Xcel Energy Inc	XEL	70.10	577	40,431	0.10%	3.25%	0.00%	7.00%	0.01%
Fifth Third Bancorp	FITB	38.19	667	25,492	0.07%	3.88%	0.00%	5.00%	0.00%
Gilead Sciences Inc	GILD	110.08	1,244	136,932	0.35%	2.87%	0.01%	2.50%	0.01%
Hasbro Inc	HAS	66.71	140	9,348	0.02%	4.20%	0.00%	8.50%	0.00%
Huntington Bancshares Inc/OH	HBAN	15.63	1,457	22,770	0.06%	3.97%	0.00%	5.00%	0.00%
Welltower Inc	WELL	154.28	654	Excl.	Excl.	1.74%	n/a	22.00%	n/a
Biogen Inc	BIIB	129.79	147	19,018	0.05%	n/a	n/a	1.00%	0.00%
Northern Trust Corp	NTRS	106.74	195	20,765	0.05%	2.81%	0.00%	5.00%	0.00%
Packaging Corp of America	PKG	193.17	90	17,381	0.04%	2.59%	0.00%	9.00%	0.00%
Paychex Inc	PAYX	157.91	360	56,878	0.15%	2.74%	0.00%	8.00%	0.01%
QUALCOMM Inc	QCOM	145.20	1,098	159,430	0.41%	2.45%	0.01%	5.50%	0.02%
Ross Stores Inc	ROST	140.09	329	46,066	0.12%	1.16%	0.00%	9.50%	0.01%
IDEXX Laboratories Inc	IDXX	513.36	80	41,285	0.11%	n/a	n/a	11.00%	0.01%
Starbucks Corp	SBUX	83.95	1,136	95,401	0.25%	2.91%	0.01%	5.00%	0.01%
KeyCorp	KEY	15.86	1,096	Excl.	Excl.	5.17%	n/a		n/a
Fox Corp	FOXA	54.94	214	11,759	0.03%	0.98%	0.00%	8.50%	0.00%
Fox Corp	FOX	50.28	236	Excl.	Excl.	1.07%	n/a		n/a
State Street Corp	STT	96.28	285	27,457	0.07%	3.16%	0.00%	7.00%	0.00%
Norwegian Cruise Line Holdings Ltd	NCLH	17.65	447	Excl.	Excl.	n/a	n/a		n/a
US Bancorp	USB	43.59	1,558	67,914	0.17%	4.59%	0.01%	4.00%	0.01%
A O Smith Corp	AOS	64.31	116	7,475	0.02%	2.11%	0.00%	9.00%	0.00%
Gen Digital Inc	GEN	28.48	620	17,664	0.05%	1.76%	0.00%	10.50%	0.00%
T Rowe Price Group Inc	TROW	93.59	220	20,619	0.05%	5.43%	0.00%	5.50%	0.00%
Waste Management Inc	WM	240.97	402	96,968	0.25%	1.37%	0.00%	8.50%	0.02%
Constellation Brands Inc	STZ	178.29	178	31,734	0.08%	2.29%	0.00%	6.50%	0.01%
Invesco Ltd	IVZ	14.46	448	6,472	0.02%	5.81%	0.00%	10.50%	0.00%
Intuit Inc	INTU	753.47	279	210,178	0.54%	0.55%	0.00%	13.50%	0.07%

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Morgan Stanley	MS	128.03	1,604	205,401	0.53%	2.89%	0.02%	13.50%	0.07%
Microchip Technology Inc	MCHP	58.04	539	Excl.	Excl.	3.14%	n/a	-0.50%	n/a
Crowdstrike Holdings Inc	CRWD	471.37	249	Excl.	Excl.	n/a	n/a		n/a
Chubb Ltd	CB	297.20	401	119,096	0.31%	1.31%	0.00%	11.00%	0.03%
Hologic Inc	HOLX	62.17	223	13,854	0.04%	n/a	n/a	2.00%	0.00%
Citizens Financial Group Inc	CFG	40.35	434	17,498	0.04%	4.16%	0.00%	5.50%	0.00%
Jabil Inc	JBL	168.01	107	18,035	0.05%	0.19%	0.00%	11.50%	0.01%
O'Reilly Automotive Inc	ORLY	1,367.50	57	77,933	0.20%	n/a	n/a	10.50%	0.02%
Allstate Corp/The	ALL	209.87	265	Excl.	Excl.	1.91%	n/a	27.50%	n/a
Equity Residential	EQR	70.14	380	Excl.	Excl.	3.95%	n/a	-3.50%	n/a
Keurig Dr Pepper Inc	KDP	33.67	1,358	45,730	0.12%	2.73%	0.00%	12.00%	0.01%
Host Hotels & Resorts Inc	HST	15.49	694	10,746	0.03%	5.16%	0.00%	11.50%	0.00%
Incyte Corp	INCY	65.06	194	Excl.	Excl.	n/a	n/a	33.00%	n/a
Simon Property Group Inc	SPG	163.07	326	53,229	0.14%	5.15%	0.01%	3.50%	0.00%
Eastman Chemical Co	EMN	78.37	115	9,049	0.02%	4.24%	0.00%	3.50%	0.00%
AvalonBay Communities Inc	AVB	206.77	142	29,437	0.08%	3.39%	0.00%	6.00%	0.00%
Prudential Financial Inc	PRU	103.89	354	36,777	0.09%	5.20%	0.00%	4.00%	0.00%
United Parcel Service Inc	UPS	97.54	734	71,568	0.18%	6.73%	0.01%	0.50%	0.00%
Walgreens Boots Alliance Inc	WBA	11.25	865	Excl.	Excl.	n/a	n/a	-11.00%	n/a
STERIS PLC	STE	245.21	98	24,122	0.06%	0.93%	0.00%	8.00%	0.00%
McKesson Corp	MCK	719.51	125	90,020	0.23%	0.39%	0.00%	10.00%	0.02%
Lockheed Martin Corp	LMT	482.38	234	113,020	0.29%	2.74%	0.01%	12.50%	0.04%
Cencora Inc	COR	291.24	194	56,449	0.15%	0.76%	0.00%	6.50%	0.01%
Capital One Financial Corp	COF	189.15	640	120,985	0.31%	1.27%	0.00%	9.50%	0.03%
The Campbell's Company	CPB	34.04	298	10,150	0.03%	4.58%	0.00%	6.00%	0.00%
Waters Corp	WAT	349.24	60	20,783	0.05%	n/a	n/a	6.50%	0.00%
Nordson Corp	NDSN	211.99	57	11,979	0.03%	1.47%	0.00%	8.50%	0.00%
Dollar Tree Inc	DLTR	90.26	210	Excl.	Excl.	n/a	n/a	22.00%	n/a
Darden Restaurants Inc	DRI	214.21	117	25,068	0.06%	2.61%	0.00%	10.50%	0.01%
Evergy Inc	EVRG	66.41	230	15,257	0.04%	4.02%	0.00%	7.50%	0.00%
Match Group Inc	MTCH	29.94	245	7,342	0.02%	2.54%	0.00%	11.00%	0.00%
NVR Inc	NVR	7,115.93	3	20,806	0.05%	n/a	n/a	1.50%	0.00%
NetApp Inc	NTAP	99.16	203	20,170	0.05%	2.10%	0.00%	9.00%	0.00%
Old Dominion Freight Line Inc	ODFL	160.17	211	33,848	0.09%	0.70%	0.00%	7.00%	0.01%
DaVita Inc	DVA	136.26	76	10,288	0.03%	n/a	n/a	10.50%	0.00%
Hartford Insurance Group Inc/The	HIG	129.84	284	36,888	0.09%	1.60%	0.00%	7.00%	0.01%
Iron Mountain Inc	IRM	98.71	295	29,124	0.07%	3.18%	0.00%	3.50%	0.00%
Estee Lauder Cos Inc/The	EL	66.94	234	15,678	0.04%	2.09%	0.00%	3.50%	0.00%
Cadence Design Systems Inc	CDNS	287.07	273	78,382	0.20%	n/a	n/a	12.00%	0.02%
Tyler Technologies Inc	TYL	576.99	43	24,882	0.06%	n/a	n/a	10.50%	0.01%
Universal Health Services Inc	UHS	190.35	57	10,886	0.03%	0.42%	0.00%	13.00%	0.00%
Skyworks Solutions Inc	SWKS	69.03	150	Excl.	Excl.	4.06%	n/a		n/a
Quest Diagnostics Inc	DGX	173.34	112	19,351	0.05%	1.85%	0.00%	3.50%	0.00%
Rockwell Automation Inc	ROK	315.55	113	35,568	0.09%	1.66%	0.00%	8.00%	0.01%
Kraft Heinz Co/The	KHC	26.73	1,184	31,636	0.08%	5.99%	0.00%	4.50%	0.00%
American Tower Corp	AMT	214.65	468	100,486	0.26%	3.17%	0.01%	11.00%	0.03%
Regeneron Pharmaceuticals Inc	REGN	490.28	106	52,042	0.13%	0.72%	0.00%	3.50%	0.00%
Amazon.com Inc	AMZN	205.01	10,616	Excl.	Excl.	n/a	n/a	24.50%	n/a
Jack Henry & Associates Inc	JKHY	181.17	73	13,192	0.03%	1.28%	0.00%	5.50%	0.00%
Ralph Lauren Corp	RL	276.81	38	10,641	0.03%	1.32%	0.00%	12.00%	0.00%
BXP Inc	BXP	67.33	158	10,660	0.03%	5.82%	0.00%	1.50%	0.00%
Amphenol Corp	APH	89.93	1,210	108,779	0.28%	0.73%	0.00%	14.00%	0.04%
Howmet Aerospace Inc	HWM	169.89	404	68,580	0.18%	0.24%	0.00%	12.00%	0.02%
Valero Energy Corp	VLO	128.97	313	Excl.	Excl.	3.50%	n/a	-8.00%	n/a
Synopsys Inc	SNPS	463.98	155	71,992	0.19%	n/a	n/a	12.00%	0.02%
CH Robinson Worldwide Inc	CHRW	95.97	119	11,395	0.03%	2.58%	0.00%	5.00%	0.00%
Accenture PLC	ACN	316.82	626	198,338	0.51%	1.87%	0.01%	12.50%	0.06%
TransDigm Group Inc	TDG	1,468.43	56	82,477	0.21%	n/a	n/a	19.00%	0.04%
Yum! Brands Inc	YUM	143.94	278	40,010	0.10%	1.97%	0.00%	8.50%	0.01%
Prologis Inc	PLD	108.60	926	100,583	0.26%	3.72%	0.01%	2.50%	0.01%
FirstEnergy Corp	FE	41.94	577	24,205	0.06%	4.24%	0.00%	4.50%	0.00%
VeriSign Inc	VRSN	272.47	94	25,585	0.07%	1.13%	0.00%	10.50%	0.01%
Quanta Services Inc	PWR	342.56	148	50,767	0.13%	0.12%	0.00%	17.50%	0.02%
Henry Schein Inc	HSIC	69.99	122	8,519	0.02%	n/a	n/a	10.50%	0.00%
Ameren Corp	AEE	96.88	276	26,779	0.07%	2.93%	0.00%	6.50%	0.00%
ANSYS Inc	ANSS	330.82	88	29,084	0.07%	n/a	n/a	9.50%	0.01%
FactSet Research Systems Inc	FDS	458.26	38	17,390	0.04%	0.96%	0.00%	8.00%	0.00%
NVIDIA Corp	NVDA	135.13	24,400	Excl.	Excl.	0.03%	n/a	41.00%	n/a
Cognizant Technology Solutions Corp	CTSH	80.99	493	39,923	0.10%	1.53%	0.00%	9.00%	0.01%
Intuitive Surgical Inc	ISRG	552.34	358	197,969	0.51%	n/a	n/a	14.50%	0.07%
Take-Two Interactive Software Inc	TTWO	226.28	183	Excl.	Excl.	n/a	n/a		n/a
Republic Services Inc	RSG	257.29	312	80,402	0.21%	0.90%	0.00%	11.00%	0.02%
eBay Inc	EBAY	73.17	461	33,731	0.09%	1.59%	0.00%	12.00%	0.01%
Goldman Sachs Group Inc/The	GS	600.45	307	184,243	0.47%	2.00%	0.01%	11.50%	0.05%
SBA Communications Corp	SBAC	231.89	107	24,917	0.06%	1.91%	0.00%	19.00%	0.01%
Sempra	SRE	78.59	652	51,254	0.13%	3.28%	0.00%	5.50%	0.01%
Moody's Corp	MCO	479.32	180	86,230	0.22%	0.78%	0.00%	8.00%	0.02%

STANDARD AND POOR'S 500 INDEX

Name	Ticker	[4] Price	[5] Shares Outstanding	[6] Market Capitalization	[7] Weight in Index	[8] Current Dividend Yield	[9] Cap-Weighted Dividend Yield	[10] Value Line Long-Term Growth Est.	[11] Cap-Weighted Long-Term Growth Est.
ON Semiconductor Corp	ON	42.02	418	17,560	0.05%	n/a	n/a	4.50%	0.00%
Booking Holdings Inc	BKNG	5,518.93	33	Excl.	Excl.	0.70%	n/a	22.00%	n/a
F5 Inc	FFIV	285.38	57	16,390	0.04%	n/a	n/a	10.00%	0.00%
Akamai Technologies Inc	AKAM	75.93	146	11,101	0.03%	n/a	n/a	8.00%	0.00%
Charles River Laboratories International Inc	CRL	135.63	49	6,662	0.02%	n/a	n/a	4.50%	0.00%
MarketAxess Holdings Inc	MKTX	216.41	38	8,116	0.02%	1.40%	0.00%	10.00%	0.00%
Devon Energy Corp	DVN	30.26	642	19,430	0.05%	3.17%	0.00%	1.50%	0.00%
Bio-Techne Corp	TECH	48.40	157	7,588	0.02%	0.66%	0.00%	10.00%	0.00%
Alphabet Inc	GOOGL	171.74	5,820	Excl.	Excl.	0.49%	n/a		n/a
Allegion plc	ALLE	142.70	86	12,279	0.03%	1.43%	0.00%	7.50%	0.00%
Netflix Inc	NFLX	1,207.23	426	513,762	1.32%	n/a	n/a	16.50%	0.22%
Warner Bros Discovery Inc	WBD	9.97	2,474	Excl.	Excl.	n/a	n/a		n/a
Agilent Technologies Inc	A	111.92	285	31,909	0.08%	0.89%	0.00%	6.50%	0.01%
Elevance Health Inc	ELV	383.84	226	86,723	0.22%	1.78%	0.00%	9.50%	0.02%
Trimble Inc	TRMB	71.27	239	17,004	0.04%	n/a	n/a	6.00%	0.00%
CME Group Inc	CME	289.00	360	104,143	0.27%	1.73%	0.00%	5.50%	0.01%
Juniper Networks Inc	JNPR	35.93	334	12,014	0.03%	2.45%	0.00%	7.00%	0.00%
DTE Energy Co	DTE	136.65	208	28,357	0.07%	3.19%	0.00%	4.50%	0.00%
Nasdaq Inc	NDAQ	83.54	574	47,962	0.12%	1.29%	0.00%	4.50%	0.01%
Philip Morris International Inc	PM	180.59	1,557	281,091	0.72%	2.99%	0.02%	5.00%	0.04%
Salesforce Inc	CRM	265.37	956	Excl.	Excl.	0.63%	n/a	22.00%	n/a
Ingersoll Rand Inc	IR	81.64	403	32,939	0.08%	0.10%	0.00%	10.50%	0.01%
Huntington Ingalls Industries Inc	HII	223.06	39	8,753	0.02%	2.42%	0.00%	10.00%	0.00%
Roper Technologies Inc	ROP	570.27	108	61,313	0.16%	0.58%	0.00%	7.50%	0.01%
MetLife Inc	MET	78.58	671	52,751	0.14%	2.89%	0.00%	7.50%	0.01%
Tapestry Inc	TPR	78.55	208	16,314	0.04%	1.78%	0.00%	9.50%	0.00%
CSX Corp	CSX	31.59	1,879	59,343	0.15%	1.65%	0.00%	6.00%	0.01%
Edwards Lifesciences Corp	EW	78.22	587	45,884	0.12%	n/a	n/a	6.50%	0.01%
Ameriprise Financial Inc	AMP	509.24	95	48,491	0.12%	1.26%	0.00%	10.00%	0.01%
Zebra Technologies Corp	ZBRA	289.77	51	14,736	0.04%	n/a	n/a	3.00%	0.00%
Zimmer Biomet Holdings Inc	ZBH	92.17	198	18,236	0.05%	1.04%	0.00%	6.50%	0.00%
CBRE Group Inc	CBRE	125.02	298	37,269	0.10%	n/a	n/a	6.00%	0.01%
Camden Property Trust	CPT	117.49	107	Excl.	Excl.	3.57%	n/a	-6.50%	n/a
Mastercard Inc	MA	585.60	901	527,780	1.36%	0.52%	0.01%	11.00%	0.15%
CarMax Inc	KMX	64.46	152	9,819	0.03%	n/a	n/a	2.50%	0.00%
Intercontinental Exchange Inc	ICE	179.80	574	103,138	0.27%	1.07%	0.00%	6.50%	0.02%
Smurfit WestRock PLC	SW	43.33	522	Excl.	Excl.	3.98%	n/a		n/a
Fidelity National Information Services Inc	FIS	79.61	525	41,827	0.11%	2.01%	0.00%	7.00%	0.01%
Chipotle Mexican Grill Inc	CMG	50.08	1,347	67,476	0.17%	n/a	n/a	19.00%	0.03%
Wynn Resorts Ltd	WYNN	90.54	105	Excl.	Excl.	1.10%	n/a	27.00%	n/a
Live Nation Entertainment Inc	LYV	137.19	234	Excl.	Excl.	n/a	n/a		n/a
Assurant Inc	AIZ	202.98	51	10,292	0.03%	1.58%	0.00%	10.50%	0.00%
NRG Energy Inc	NRG	155.90	196	30,480	0.08%	1.13%	0.00%	18.50%	0.01%
Regions Financial Corp	RF	21.44	899	19,273	0.05%	4.66%	0.00%	5.00%	0.00%
Monster Beverage Corp	MNST	63.95	975	62,367	0.16%	n/a	n/a	12.00%	0.02%
Mosaic Co/The	MOS	36.14	317	Excl.	Excl.	2.43%	n/a	-9.00%	n/a
Baker Hughes Co	BKR	37.05	991	Excl.	Excl.	2.48%	n/a	21.50%	n/a
Expedia Group Inc	EXPE	166.75	122	Excl.	Excl.	0.96%	n/a	39.00%	n/a
CF Industries Holdings Inc	CF	90.71	162	Excl.	Excl.	2.20%	n/a		n/a
Leidos Holdings Inc	LDOS	148.52	129	19,117	0.05%	1.08%	0.00%	10.00%	0.00%
APA Corp	APA	17.01	361	6,138	0.02%	5.88%	0.00%	7.00%	0.00%
TKO Group Holdings Inc	TKO	157.81	82	Excl.	Excl.	0.96%	n/a		n/a
Alphabet Inc	GOOG	172.85	5,459	943,588	2.43%	0.49%	0.01%	12.50%	0.30%
First Solar Inc	FSLR	158.08	107	Excl.	Excl.	n/a	n/a	34.50%	n/a
Visa Inc	V	365.19	1,711	624,835	1.61%	0.65%	0.01%	13.50%	0.22%
Mid-America Apartment Communities Inc	MAA	156.65	117	Excl.	Excl.	3.87%	n/a	-13.50%	n/a
Xylem Inc/NY	XYL	126.04	243	30,672	0.08%	1.27%	0.00%	11.00%	0.01%
Marathon Petroleum Corp	MPC	160.74	307	Excl.	Excl.	2.26%	n/a	-8.00%	n/a
Advanced Micro Devices Inc	AMD	110.73	1,621	179,538	0.46%	n/a	n/a	17.00%	0.08%
Tractor Supply Co	TSCO	48.40	530	25,662	0.07%	1.90%	0.00%	10.00%	0.01%
ResMed Inc	RMD	244.79	147	35,893	0.09%	0.87%	0.00%	11.00%	0.01%
Mettler-Toledo International Inc	MTD	1,155.52	21	24,015	0.06%	n/a	n/a	9.50%	0.01%
Jacobs Solutions Inc	J	126.30	120	15,176	0.04%	1.01%	0.00%	8.00%	0.00%
Copart Inc	CPRT	51.48	966	49,734	0.13%	n/a	n/a	8.00%	0.01%
VICI Properties Inc	VICI	31.71	1,057	33,508	0.09%	5.46%	0.00%	9.50%	0.01%
Fortinet Inc	FTNT	101.78	765	77,904	0.20%	n/a	n/a	13.00%	0.03%
Albemarle Corp	ALB	55.76	118	Excl.	Excl.	2.91%	n/a	-3.50%	n/a
Moderna Inc	MRNA	26.56	387	Excl.	Excl.	n/a	n/a		n/a
Essex Property Trust Inc	ESS	283.90	64	18,279	0.05%	3.62%	0.00%	3.00%	0.00%
CoStar Group Inc	CSGP	73.56	422	31,034	0.08%	n/a	n/a	11.50%	0.01%
Realty Income Corp	O	56.62	903	51,132	0.13%	5.69%	0.01%	5.00%	0.01%
Palantir Technologies Inc	PLTR	131.78	2,263	Excl.	Excl.	n/a	n/a		n/a
Westinghouse Air Brake Technologies Corp	WAB	202.32	171	34,622	0.09%	0.49%	0.00%	16.00%	0.01%
Pool Corp	POOL	300.59	38	11,301	0.03%	1.66%	0.00%	2.50%	0.00%
Western Digital Corp	WDC	51.55	349	17,985	0.05%	0.78%	0.00%	13.50%	0.01%
PepsiCo Inc	PEP	131.45	1,371	180,228	0.46%	4.33%	0.02%	6.00%	0.03%
TE Connectivity PLC	TEL	160.07	297	47,468	0.12%	1.77%	0.00%	10.50%	0.01%

STANDARD AND POOR'S 500 INDEX

Name	Ticker	[4] Price	[5] Shares Outstanding	[6] Market Capitalization	[7] Weight in Index	[8] Current Dividend Yield	[9] Cap-Weighted Dividend Yield	[10] Value Line Long-Term Growth Est.	[11] Cap-Weighted Long-Term Growth Est.
Diamondback Energy Inc	FANG	134.55	292	39,311	0.10%	2.97%	0.00%	1.50%	0.00%
Palo Alto Networks Inc	PANW	192.42	667	Excl.	Excl.	n/a	n/a	37.00%	n/a
ServiceNow Inc	NOW	1,011.09	207	Excl.	Excl.	n/a	n/a	26.00%	n/a
Church & Dwight Co Inc	CHD	98.31	246	24,212	0.06%	1.20%	0.00%	6.00%	0.00%
Federal Realty Investment Trust	FRT	95.48	86	8,236	0.02%	4.61%	0.00%	2.50%	0.00%
Amentum Holdings Inc	AMTM	20.66	243	Excl.	Excl.	n/a	n/a		n/a
MGM Resorts International	MGM	31.65	272	Excl.	Excl.	n/a	n/a	25.00%	n/a
American Electric Power Co Inc	AEP	103.49	534	55,284	0.14%	3.59%	0.01%	6.50%	0.01%
Invitation Homes Inc	INVH	33.70	613	20,656	0.05%	3.44%	0.00%	7.00%	0.00%
PTC Inc	PTC	168.32	120	Excl.	Excl.	n/a	n/a	29.00%	n/a
JB Hunt Transport Services Inc	JBHT	138.85	99	13,773	0.04%	1.27%	0.00%	7.50%	0.00%
Lam Research Corp	LRCX	80.79	1,279	103,340	0.27%	1.14%	0.00%	11.00%	0.03%
Mohawk Industries Inc	MHK	100.61	63	6,291	0.02%	n/a	n/a	2.00%	0.00%
Pentair PLC	PNR	99.18	165	16,318	0.04%	1.01%	0.00%	12.00%	0.01%
GE HealthCare Technologies Inc	GEHC	70.54	458	Excl.	Excl.	0.20%	n/a		n/a
Vertex Pharmaceuticals Inc	VRTX	442.05	257	113,517	0.29%	n/a	n/a	10.00%	0.03%
Amcor PLC	AMCR	9.11	2,285	20,815	0.05%	5.60%	0.00%	11.50%	0.01%
Meta Platforms Inc	META	647.49	2,171	1,405,797	3.61%	0.32%	0.01%	17.00%	0.61%
T-Mobile US Inc	TMUS	242.20	1,135	275,005	0.71%	1.45%	0.01%	18.00%	0.13%
United Rentals Inc	URI	708.38	65	46,044	0.12%	1.01%	0.00%	9.50%	0.01%
Honeywell International Inc	HON	226.67	643	145,677	0.37%	1.99%	0.01%	9.50%	0.04%
Alexandria Real Estate Equities Inc	ARE	70.19	173	12,142	0.03%	7.52%	0.00%	8.50%	0.00%
Delta Air Lines Inc	DAL	48.39	653	31,596	0.08%	1.24%	0.00%	6.50%	0.01%
Seagate Technology Holdings PLC	STX	117.94	212	Excl.	Excl.	2.44%	n/a	22.50%	n/a
United Airlines Holdings Inc	UAL	79.45	328	26,034	0.07%	n/a	n/a	14.00%	0.01%
News Corp	NWS	32.72	189	Excl.	Excl.	0.61%	n/a		n/a
Centene Corp	CNC	56.44	498	28,085	0.07%	n/a	n/a	9.50%	0.01%
Martin Marietta Materials Inc	MLM	547.55	60	33,009	0.08%	0.58%	0.00%	10.50%	0.01%
Apollo Global Management Inc	APO	130.69	571	Excl.	Excl.	1.56%	n/a	23.50%	n/a
Teradyne Inc	TER	78.60	160	12,609	0.03%	0.61%	0.00%	15.00%	0.00%
PayPal Holdings Inc	PYPL	70.28	973	68,350	0.18%	n/a	n/a	13.50%	0.02%
Tesla Inc	TSLA	346.46	3,221	1,115,932	2.87%	n/a	n/a	16.50%	0.47%
Blackrock Inc	BLK	979.89	155	151,811	0.39%	2.13%	0.01%	9.50%	0.04%
Arch Capital Group Ltd	ACGL	95.04	375	35,617	0.09%	n/a	n/a	10.00%	0.01%
KKR & Co Inc	KKR	121.46	891	108,177	0.28%	0.61%	0.00%	5.00%	0.01%
Dow Inc	DOW	27.74	706	19,578	0.05%	10.09%	0.01%	6.50%	0.00%
Everest Group Ltd	EG	347.19	43	14,768	0.04%	2.30%	0.00%	14.50%	0.01%
Teledyne Technologies Inc	TDY	498.86	47	23,376	0.06%	n/a	n/a	8.00%	0.00%
GE Vernova Inc	GEV	472.98	273	Excl.	Excl.	0.21%	n/a		n/a
Domino's Pizza Inc	DPZ	473.82	34	16,224	0.04%	1.47%	0.00%	13.50%	0.01%
News Corp	NWSA	28.24	377	10,652	0.03%	0.71%	0.00%	17.00%	0.00%
Exelon Corp	EXC	43.82	1,010	Excl.	Excl.	3.65%	n/a		n/a
Global Payments Inc	GPN	75.61	244	18,440	0.05%	1.32%	0.00%	11.00%	0.01%
Crown Castle Inc	CCI	100.35	435	Excl.	Excl.	4.24%	n/a		n/a
Align Technology Inc	ALGN	180.94	72	13,115	0.03%	n/a	n/a	17.00%	0.01%
Kenvue Inc	KVUE	23.87	1,920	Excl.	Excl.	3.44%	n/a		n/a
Targa Resources Corp	TRGP	157.93	217	Excl.	Excl.	2.53%	n/a	22.00%	n/a
Bunge Global SA	BG	78.15	134	10,504	0.03%	3.58%	0.00%	1.50%	0.00%
Deckers Outdoor Corp	DECK	105.52	149	15,768	0.04%	n/a	n/a	16.00%	0.01%
LKQ Corp	LKQ	40.47	258	10,447	0.03%	2.97%	0.00%	7.00%	0.00%
Workday Inc	WDAY	247.71	216	53,505	0.14%	n/a	n/a	12.00%	0.02%
Zoetis Inc	ZTS	168.63	445	75,075	0.19%	1.19%	0.00%	7.50%	0.01%
Coinbase Global Inc	COIN	246.62	211	Excl.	Excl.	n/a	n/a		n/a
Digital Realty Trust Inc	DLR	171.52	337	57,766	0.15%	2.85%	0.00%	8.00%	0.01%
Equinix Inc	EQIX	888.82	98	86,943	0.22%	2.11%	0.00%	15.00%	0.03%
Las Vegas Sands Corp	LVS	41.16	707	Excl.	Excl.	2.43%	n/a		n/a
Molina Healthcare Inc	MOH	305.04	54	16,533	0.04%	n/a	n/a	10.50%	0.00%

Notes:
[4] Source: Bloomberg Professional
[5] Source: Bloomberg Professional
[6] Equals [4] x [5]
[7] Equals [6] / Sum of Column [6]
[8] Source: Bloomberg Professional
[9] Equals [7] x [8]
[10] Source: Value Line, as of May 30, 2025
[11] Equals [7] x [10]

CAPITAL ASSET PRICING MODEL - CURRENT RISK-FREE RATE, VALUE LINE BETA, AND
MARKET RISK PREMIUM DERIVED FROM S&P 500 - ALL COMPANIES
K = Rf + β (Rm − Rf)

Company	Ticker	[1] Current 30-day average of 30-year U.S. Treasury bond yield	[2] Beta (β)	[3] Market Return (Rm)	[4] Market Risk Premium (Rm − Rf)	[5] ROE (K)
Alliant Energy Corporation	LNT	4.86%	0.95	15.10%	10.24%	14.59%
Ameren Corporation	AEE	4.86%	0.90	15.10%	10.24%	14.08%
American Electric Power Company, Inc.	AEP	4.86%	0.85	15.10%	10.24%	13.57%
Dominion Resources, Inc.	D	4.86%	0.75	15.10%	10.24%	12.54%
Duke Energy Corporation	DUK	4.86%	0.70	15.10%	10.24%	12.03%
Entergy Corporation	ETR	4.86%	1.00	15.10%	10.24%	15.10%
Eversource Energy	ES	4.86%	0.85	15.10%	10.24%	13.57%
Exelon Corporation	EXC	4.86%	NMF	15.10%	10.24%	NA
FirstEnergy Corporation	FE	4.86%	0.75	15.10%	10.24%	12.54%
Evergy, Inc.	EVRG	4.86%	0.95	15.10%	10.24%	14.59%
IDACORP, Inc.	IDA	4.86%	0.75	15.10%	10.24%	12.54%
NextEra Energy, Inc.	NEE	4.86%	0.90	15.10%	10.24%	14.08%
NorthWestern Corporation	NWE	4.86%	0.80	15.10%	10.24%	13.05%
OGE Energy Corporation	OGE	4.86%	1.05	15.10%	10.24%	15.61%
Pinnacle West Capital Corporation	PNW	4.86%	0.80	15.10%	10.24%	13.05%
Portland General Electric Company	POR	4.86%	0.80	15.10%	10.24%	13.05%
PPL Corporation	PPL	4.86%	0.90	15.10%	10.24%	14.08%
Southern Company	SO	4.86%	0.75	15.10%	10.24%	12.54%
Xcel Energy Inc.	XEL	4.86%	0.75	15.10%	10.24%	12.54%
Median			0.83			13.31%
Mean			0.84			13.51%

Notes:
[1] Source: Bloomberg Professional, 30-day average as of May 30, 2025
[2] Source: Value Line Reports
[3] Source: Exhibit JCN-5 page 1
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- NEAR-TERM PROJECTED RISK-FREE RATE, VALUE LINE BETA, AND
MARKET RISK PREMIUM DERIVED FROM S&P 500 - ALL COMPANIES
K = Rf + β (Rm − Rf)

Company	Ticker	[1] Near-term projected 30-year U.S. Treasury bond yield (Q3 2025 - Q3 2026)	[2] Beta (β)	[3] Market Return (Rm)	[4] Market Risk Premium (Rm − Rf)	[5] ROE (K)
Alliant Energy Corporation	LNT	4.60%	0.95	15.10%	10.50%	14.58%
Ameren Corporation	AEE	4.60%	0.90	15.10%	10.50%	14.05%
American Electric Power Company, Inc.	AEP	4.60%	0.85	15.10%	10.50%	13.53%
Dominion Resources, Inc.	D	4.60%	0.75	15.10%	10.50%	12.48%
Duke Energy Corporation	DUK	4.60%	0.70	15.10%	10.50%	11.95%
Entergy Corporation	ETR	4.60%	1.00	15.10%	10.50%	15.10%
Eversource Energy	ES	4.60%	0.85	15.10%	10.50%	13.53%
Exelon Corporation	EXC	4.60%	NMF	15.10%	10.50%	NA
FirstEnergy Corporation	FE	4.60%	0.75	15.10%	10.50%	12.48%
Evergy, Inc.	EVRG	4.60%	0.95	15.10%	10.50%	14.58%
IDACORP, Inc.	IDA	4.60%	0.75	15.10%	10.50%	12.48%
NextEra Energy, Inc.	NEE	4.60%	0.90	15.10%	10.50%	14.05%
NorthWestern Corporation	NWE	4.60%	0.80	15.10%	10.50%	13.00%
OGE Energy Corporation	OGE	4.60%	1.05	15.10%	10.50%	15.63%
Pinnacle West Capital Corporation	PNW	4.60%	0.80	15.10%	10.50%	13.00%
Portland General Electric Company	POR	4.60%	0.80	15.10%	10.50%	13.00%
PPL Corporation	PPL	4.60%	0.90	15.10%	10.50%	14.05%
Southern Company	SO	4.60%	0.75	15.10%	10.50%	12.48%
Xcel Energy Inc.	XEL	4.60%	0.75	15.10%	10.50%	12.48%
Median			0.83			13.26%
Mean			0.84			13.47%

Notes:
[1] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 2
[2] Source: Value Line Reports
[3] Source: Exhibit JCN-5 page 1
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- LONG-TERM PROJECTED RISK-FREE RATE, VALUE LINE BETA, AND MARKET RISK PREMIUM DERIVED FROM S&P 500 - ALL COMPANIES
K = Rf + β (Rm − Rf)

		[1]	[2]	[3]	[4]	[5]
Company	Ticker	Projected 30-year U.S. Treasury bond yield (2027 - 2031)	Beta (β)	Market Return (Rm)	Market Risk Premium (Rm − Rf)	ROE (K)
Alliant Energy Corporation	LNT	4.40%	0.95	15.10%	10.70%	14.57%
Ameren Corporation	AEE	4.40%	0.90	15.10%	10.70%	14.03%
American Electric Power Company, Inc.	AEP	4.40%	0.85	15.10%	10.70%	13.50%
Dominion Resources, Inc.	D	4.40%	0.75	15.10%	10.70%	12.43%
Duke Energy Corporation	DUK	4.40%	0.70	15.10%	10.70%	11.89%
Entergy Corporation	ETR	4.40%	1.00	15.10%	10.70%	15.10%
Eversource Energy	ES	4.40%	0.85	15.10%	10.70%	13.50%
Exelon Corporation	EXC	4.40%	NMF	15.10%	10.70%	NA
FirstEnergy Corporation	FE	4.40%	0.75	15.10%	10.70%	12.43%
Evergy, Inc.	EVRG	4.40%	0.95	15.10%	10.70%	14.57%
IDACORP, Inc.	IDA	4.40%	0.75	15.10%	10.70%	12.43%
NextEra Energy, Inc.	NEE	4.40%	0.90	15.10%	10.70%	14.03%
NorthWestern Corporation	NWE	4.40%	0.80	15.10%	10.70%	12.96%
OGE Energy Corporation	OGE	4.40%	1.05	15.10%	10.70%	15.64%
Pinnacle West Capital Corporation	PNW	4.40%	0.80	15.10%	10.70%	12.96%
Portland General Electric Company	POR	4.40%	0.80	15.10%	10.70%	12.96%
PPL Corporation	PPL	4.40%	0.90	15.10%	10.70%	14.03%
Southern Company	SO	4.40%	0.75	15.10%	10.70%	12.43%
Xcel Energy Inc.	XEL	4.40%	0.75	15.10%	10.70%	12.43%
Median			0.83			13.23%
Mean			0.84			13.44%

Notes:
[1] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 14
[2] Source: Value Line Reports
[3] Source: Exhibit JCN-5 page 1
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- CURRENT RISK-FREE RATE, BLOOMBERG BETA, AND MARKET RISK PREMIUM DERIVED FROM S&P 500 - ALL COMPANIES
K = Rf + β (Rm − Rf)

		[1]	[2]	[3]	[4]	[5]
Company	Ticker	Current 30-day average of 30-year U.S. Treasury bond yield	Beta (β)	Market Return (Rm)	Market Risk Premium (Rm − Rf)	ROE (K)
Alliant Energy Corporation	LNT	4.86%	0.75	15.10%	10.24%	12.53%
Ameren Corporation	AEE	4.86%	0.72	15.10%	10.24%	12.23%
American Electric Power Company, Inc.	AEP	4.86%	0.71	15.10%	10.24%	12.12%
Dominion Resources, Inc.	D	4.86%	0.67	15.10%	10.24%	11.77%
Duke Energy Corporation	DUK	4.86%	0.68	15.10%	10.24%	11.79%
Entergy Corporation	ETR	4.86%	0.83	15.10%	10.24%	13.32%
Eversource Energy	ES	4.86%	0.77	15.10%	10.24%	12.70%
Exelon Corporation	EXC	4.86%	0.80	15.10%	10.24%	13.10%
FirstEnergy Corporation	FE	4.86%	0.75	15.10%	10.24%	12.59%
Evergy, Inc.	EVRG	4.86%	0.75	15.10%	10.24%	12.53%
IDACORP, Inc.	IDA	4.86%	0.74	15.10%	10.24%	12.44%
NextEra Energy, Inc.	NEE	4.86%	0.79	15.10%	10.24%	12.93%
NorthWestern Corporation	NWE	4.86%	0.82	15.10%	10.24%	13.25%
OGE Energy Corporation	OGE	4.86%	0.87	15.10%	10.24%	13.79%
Pinnacle West Capital Corporation	PNW	4.86%	0.78	15.10%	10.24%	12.87%
Portland General Electric Company	POR	4.86%	0.74	15.10%	10.24%	12.46%
PPL Corporation	PPL	4.86%	0.89	15.10%	10.24%	13.97%
Southern Company	SO	4.86%	0.74	15.10%	10.24%	12.40%
Xcel Energy Inc.	XEL	4.86%	0.70	15.10%	10.24%	12.08%
Median			0.75			12.53%
Mean			0.76			12.68%

Notes:
[1] Source: Bloomberg Professional, 30-day average as of May 30, 2025
[2] Source: Bloomberg Professional, as of May 30, 2025
[3] Source: Exhibit JCN-5 page 1
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- NEAR-TERM PROJECTED RISK-FREE RATE, BLOOMBERG BETA, AND MARKET RISK PREMIUM DERIVED FROM S&P 500 - ALL COMPANIES
K = Rf + β (Rm − Rf)

Company	Ticker	[1] Near-term projected 30-year U.S. Treasury bond yield (Q3 2025 - Q3 2026)	[2] Beta (β)	[3] Market Return (Rm)	[4] Market Risk Premium (Rm − Rf)	[5] ROE (K)
Alliant Energy Corporation	LNT	4.60%	0.75	15.10%	10.50%	12.46%
Ameren Corporation	AEE	4.60%	0.72	15.10%	10.50%	12.16%
American Electric Power Company, Inc.	AEP	4.60%	0.71	15.10%	10.50%	12.04%
Dominion Resources, Inc.	D	4.60%	0.67	15.10%	10.50%	11.68%
Duke Energy Corporation	DUK	4.60%	0.68	15.10%	10.50%	11.71%
Entergy Corporation	ETR	4.60%	0.83	15.10%	10.50%	13.27%
Eversource Energy	ES	4.60%	0.77	15.10%	10.50%	12.64%
Exelon Corporation	EXC	4.60%	0.80	15.10%	10.50%	13.05%
FirstEnergy Corporation	FE	4.60%	0.75	15.10%	10.50%	12.52%
Evergy, Inc.	EVRG	4.60%	0.75	15.10%	10.50%	12.46%
IDACORP, Inc.	IDA	4.60%	0.74	15.10%	10.50%	12.38%
NextEra Energy, Inc.	NEE	4.60%	0.79	15.10%	10.50%	12.88%
NorthWestern Corporation	NWE	4.60%	0.82	15.10%	10.50%	13.20%
OGE Energy Corporation	OGE	4.60%	0.87	15.10%	10.50%	13.76%
Pinnacle West Capital Corporation	PNW	4.60%	0.78	15.10%	10.50%	12.82%
Portland General Electric Company	POR	4.60%	0.74	15.10%	10.50%	12.39%
PPL Corporation	PPL	4.60%	0.89	15.10%	10.50%	13.95%
Southern Company	SO	4.60%	0.74	15.10%	10.50%	12.33%
Xcel Energy Inc.	XEL	4.60%	0.70	15.10%	10.50%	12.00%
Median			0.75			12.46%
Mean			0.76			12.62%

Notes:
[1] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 2
[2] Source: Bloomberg Professional, as of May 30, 2025
[3] Source: Exhibit JCN-5 page 1
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- LONG-TERM PROJECTED RISK-FREE RATE, BLOOMBERG BETA, AND MARKET RISK PREMIUM DERIVED FROM S&P 500 - ALL COMPANIES
K = Rf + β (Rm − Rf)

Company	Ticker	[1] Projected 30-year U.S. Treasury bond yield (2027 - 2031)	[2] Beta (β)	[3] Market Return (Rm)	[4] Market Risk Premium (Rm − Rf)	[5] ROE (K)
Alliant Energy Corporation	LNT	4.40%	0.75	15.10%	10.70%	12.41%
Ameren Corporation	AEE	4.40%	0.72	15.10%	10.70%	12.10%
American Electric Power Company, Inc.	AEP	4.40%	0.71	15.10%	10.70%	11.98%
Dominion Resources, Inc.	D	4.40%	0.67	15.10%	10.70%	11.62%
Duke Energy Corporation	DUK	4.40%	0.68	15.10%	10.70%	11.64%
Entergy Corporation	ETR	4.40%	0.83	15.10%	10.70%	13.23%
Eversource Energy	ES	4.40%	0.77	15.10%	10.70%	12.59%
Exelon Corporation	EXC	4.40%	0.80	15.10%	10.70%	13.01%
FirstEnergy Corporation	FE	4.40%	0.75	15.10%	10.70%	12.47%
Evergy, Inc.	EVRG	4.40%	0.75	15.10%	10.70%	12.41%
IDACORP, Inc.	IDA	4.40%	0.74	15.10%	10.70%	12.32%
NextEra Energy, Inc.	NEE	4.40%	0.79	15.10%	10.70%	12.83%
NorthWestern Corporation	NWE	4.40%	0.82	15.10%	10.70%	13.17%
OGE Energy Corporation	OGE	4.40%	0.87	15.10%	10.70%	13.73%
Pinnacle West Capital Corporation	PNW	4.40%	0.78	15.10%	10.70%	12.77%
Portland General Electric Company	POR	4.40%	0.74	15.10%	10.70%	12.34%
PPL Corporation	PPL	4.40%	0.89	15.10%	10.70%	13.92%
Southern Company	SO	4.40%	0.74	15.10%	10.70%	12.28%
Xcel Energy Inc.	XEL	4.40%	0.70	15.10%	10.70%	11.94%
Median			0.75			12.41%
Mean			0.76			12.57%

Notes:
[1] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 14
[2] Source: Bloomberg Professional, as of May 30, 2025
[3] Source: Exhibit JCN-5 page 1
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- CURRENT RISK-FREE RATE, VALUE LINE BETA, AND
MARKET RISK PREMIUM DERIVED FROM S&P 500 - FERC METHODOLOGY
K = Rf + β (Rm − Rf)

		[1]	[2]	[3]	[4]	[5]
Company	Ticker	Current 30-day average of 30-year U.S. Treasury bond yield	Beta (β)	Market Return (Rm)	Market Risk Premium (Rm − Rf)	ROE (K)
Alliant Energy Corporation	LNT	4.86%	0.95	11.58%	6.71%	11.24%
Ameren Corporation	AEE	4.86%	0.90	11.58%	6.71%	10.90%
American Electric Power Company, Inc.	AEP	4.86%	0.85	11.58%	6.71%	10.57%
Dominion Resources, Inc.	D	4.86%	0.75	11.58%	6.71%	9.90%
Duke Energy Corporation	DUK	4.86%	0.70	11.58%	6.71%	9.56%
Entergy Corporation	ETR	4.86%	1.00	11.58%	6.71%	11.58%
Eversource Energy	ES	4.86%	0.85	11.58%	6.71%	10.57%
Exelon Corporation	EXC	4.86%	NMF	11.58%	6.71%	NA
FirstEnergy Corporation	FE	4.86%	0.75	11.58%	6.71%	9.90%
Evergy, Inc.	EVRG	4.86%	0.95	11.58%	6.71%	11.24%
IDACORP, Inc.	IDA	4.86%	0.75	11.58%	6.71%	9.90%
NextEra Energy, Inc.	NEE	4.86%	0.90	11.58%	6.71%	10.90%
NorthWestern Corporation	NWE	4.86%	0.80	11.58%	6.71%	10.23%
OGE Energy Corporation	OGE	4.86%	1.05	11.58%	6.71%	11.91%
Pinnacle West Capital Corporation	PNW	4.86%	0.80	11.58%	6.71%	10.23%
Portland General Electric Company	POR	4.86%	0.80	11.58%	6.71%	10.23%
PPL Corporation	PPL	4.86%	0.90	11.58%	6.71%	10.90%
Southern Company	SO	4.86%	0.75	11.58%	6.71%	9.90%
Xcel Energy Inc.	XEL	4.86%	0.75	11.58%	6.71%	9.90%
Median			0.83			10.40%
Mean			0.84			10.53%

Notes:
[1] Source: Bloomberg Professional, 30-day average as of May 30, 2025
[2] Source: Value Line Reports
[3] Source: Exhibit JCN-5, page 8
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- NEAR-TERM PROJECTED RISK-FREE RATE, VALUE LINE BETA, AND
MARKET RISK PREMIUM DERIVED FROM S&P 500 - FERC METHODOLOGY
K = Rf + β (Rm − Rf)

		[1]	[2]	[3]	[4]	[5]
Company	Ticker	Near-term projected 30-year U.S. Treasury bond yield (Q3 2025 - Q3 2026)	Beta (β)	Market Return (Rm)	Market Risk Premium (Rm − Rf)	ROE (K)
Alliant Energy Corporation	LNT	4.60%	0.95	11.58%	6.98%	11.23%
Ameren Corporation	AEE	4.60%	0.90	11.58%	6.98%	10.88%
American Electric Power Company, Inc.	AEP	4.60%	0.85	11.58%	6.98%	10.53%
Dominion Resources, Inc.	D	4.60%	0.75	11.58%	6.98%	9.83%
Duke Energy Corporation	DUK	4.60%	0.70	11.58%	6.98%	9.48%
Entergy Corporation	ETR	4.60%	1.00	11.58%	6.98%	11.58%
Eversource Energy	ES	4.60%	0.85	11.58%	6.98%	10.53%
Exelon Corporation	EXC	4.60%	NMF	11.58%	6.98%	NA
FirstEnergy Corporation	FE	4.60%	0.75	11.58%	6.98%	9.83%
Evergy, Inc.	EVRG	4.60%	0.95	11.58%	6.98%	11.23%
IDACORP, Inc.	IDA	4.60%	0.75	11.58%	6.98%	9.83%
NextEra Energy, Inc.	NEE	4.60%	0.90	11.58%	6.98%	10.88%
NorthWestern Corporation	NWE	4.60%	0.80	11.58%	6.98%	10.18%
OGE Energy Corporation	OGE	4.60%	1.05	11.58%	6.98%	11.92%
Pinnacle West Capital Corporation	PNW	4.60%	0.80	11.58%	6.98%	10.18%
Portland General Electric Company	POR	4.60%	0.80	11.58%	6.98%	10.18%
PPL Corporation	PPL	4.60%	0.90	11.58%	6.98%	10.88%
Southern Company	SO	4.60%	0.75	11.58%	6.98%	9.83%
Xcel Energy Inc.	XEL	4.60%	0.75	11.58%	6.98%	9.83%
Median			0.83			10.35%
Mean			0.84			10.49%

Notes:
[1] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 2
[2] Source: Value Line Reports
[3] Source: Exhibit JCN-5, page 8
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- LONG-TERM PROJECTED RISK-FREE RATE, VALUE LINE BETA, AND
MARKET RISK PREMIUM DERIVED FROM S&P 500 - FERC METHODOLOGY
K = Rf + β (Rm − Rf)

		[1]	[2]	[3]	[4]	[5]
Company	Ticker	Projected 30-year U.S. Treasury bond yield (2027 - 2031)	Beta (β)	Market Return (Rm)	Market Risk Premium (Rm − Rf)	ROE (K)
Alliant Energy Corporation	LNT	4.40%	0.95	11.58%	7.18%	11.22%
Ameren Corporation	AEE	4.40%	0.90	11.58%	7.18%	10.86%
American Electric Power Company, Inc.	AEP	4.40%	0.85	11.58%	7.18%	10.50%
Dominion Resources, Inc.	D	4.40%	0.75	11.58%	7.18%	9.78%
Duke Energy Corporation	DUK	4.40%	0.70	11.58%	7.18%	9.42%
Entergy Corporation	ETR	4.40%	1.00	11.58%	7.18%	11.58%
Eversource Energy	ES	4.40%	0.85	11.58%	7.18%	10.50%
Exelon Corporation	EXC	4.40%	NMF	11.58%	7.18%	NA
FirstEnergy Corporation	FE	4.40%	0.75	11.58%	7.18%	9.78%
Evergy, Inc.	EVRG	4.40%	0.95	11.58%	7.18%	11.22%
IDACORP, Inc.	IDA	4.40%	0.75	11.58%	7.18%	9.78%
NextEra Energy, Inc.	NEE	4.40%	0.90	11.58%	7.18%	10.86%
NorthWestern Corporation	NWE	4.40%	0.80	11.58%	7.18%	10.14%
OGE Energy Corporation	OGE	4.40%	1.05	11.58%	7.18%	11.93%
Pinnacle West Capital Corporation	PNW	4.40%	0.80	11.58%	7.18%	10.14%
Portland General Electric Company	POR	4.40%	0.80	11.58%	7.18%	10.14%
PPL Corporation	PPL	4.40%	0.90	11.58%	7.18%	10.86%
Southern Company	SO	4.40%	0.75	11.58%	7.18%	9.78%
Xcel Energy Inc.	XEL	4.40%	0.75	11.58%	7.18%	9.78%
Median			0.83			10.32%
Mean			0.84			10.46%

Notes:
[1] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 14
[2] Source: Value Line Reports
[3] Source: Exhibit JCN-5, page 8
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- CURRENT RISK-FREE RATE, BLOOMBERG BETA, AND
MARKET RISK PREMIUM DERIVED FROM S&P 500 - FERC METHODOLOGY
K = Rf + β (Rm − Rf)

		[1]	[2]	[3]	[4]	[5]
Company	Ticker	Current 30-day average of 30-year U.S. Treasury bond yield	Beta (β)	Market Return (Rm)	Market Risk Premium (Rm − Rf)	ROE (K)
Alliant Energy Corporation	LNT	4.86%	0.75	11.58%	6.71%	9.89%
Ameren Corporation	AEE	4.86%	0.72	11.58%	6.71%	9.70%
American Electric Power Company, Inc.	AEP	4.86%	0.71	11.58%	6.71%	9.62%
Dominion Resources, Inc.	D	4.86%	0.67	11.58%	6.71%	9.39%
Duke Energy Corporation	DUK	4.86%	0.68	11.58%	6.71%	9.41%
Entergy Corporation	ETR	4.86%	0.83	11.58%	6.71%	10.40%
Eversource Energy	ES	4.86%	0.77	11.58%	6.71%	10.00%
Exelon Corporation	EXC	4.86%	0.80	11.58%	6.71%	10.26%
FirstEnergy Corporation	FE	4.86%	0.75	11.58%	6.71%	9.93%
Evergy, Inc.	EVRG	4.86%	0.75	11.58%	6.71%	9.89%
IDACORP, Inc.	IDA	4.86%	0.74	11.58%	6.71%	9.83%
NextEra Energy, Inc.	NEE	4.86%	0.79	11.58%	6.71%	10.15%
NorthWestern Corporation	NWE	4.86%	0.82	11.58%	6.71%	10.36%
OGE Energy Corporation	OGE	4.86%	0.87	11.58%	6.71%	10.72%
Pinnacle West Capital Corporation	PNW	4.86%	0.78	11.58%	6.71%	10.12%
Portland General Electric Company	POR	4.86%	0.74	11.58%	6.71%	9.84%
PPL Corporation	PPL	4.86%	0.89	11.58%	6.71%	10.84%
Southern Company	SO	4.86%	0.74	11.58%	6.71%	9.80%
Xcel Energy Inc.	XEL	4.86%	0.70	11.58%	6.71%	9.59%
Median			0.75			9.89%
Mean			0.76			9.99%

Notes:
[1] Source: Bloomberg Professional, 30-day average as of May 30, 2025
[2] Source: Bloomberg Professional, as of May 30, 2025
[3] Source: Exhibit JCN-5, page 8
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- NEAR-TERM PROJECTED RISK-FREE RATE, BLOOMBERG BETA, AND MARKET RISK PREMIUM DERIVED FROM S&P 500 - FERC METHODOLOGY
K = Rf + β (Rm − Rf)

		[1]	[2]	[3]	[4]	[5]
Company	Ticker	Near-term projected 30-year U.S. Treasury bond yield (Q3 2025 - Q3 2026)	Beta (β)	Market Return (Rm)	Market Risk Premium (Rm − Rf)	ROE (K)
Alliant Energy Corporation	LNT	4.60%	0.75	11.58%	6.98%	9.82%
Ameren Corporation	AEE	4.60%	0.72	11.58%	6.98%	9.62%
American Electric Power Company, Inc.	AEP	4.60%	0.71	11.58%	6.98%	9.54%
Dominion Resources, Inc.	D	4.60%	0.67	11.58%	6.98%	9.31%
Duke Energy Corporation	DUK	4.60%	0.68	11.58%	6.98%	9.32%
Entergy Corporation	ETR	4.60%	0.83	11.58%	6.98%	10.36%
Eversource Energy	ES	4.60%	0.77	11.58%	6.98%	9.94%
Exelon Corporation	EXC	4.60%	0.80	11.58%	6.98%	10.21%
FirstEnergy Corporation	FE	4.60%	0.75	11.58%	6.98%	9.86%
Evergy, Inc.	EVRG	4.60%	0.75	11.58%	6.98%	9.82%
IDACORP, Inc.	IDA	4.60%	0.74	11.58%	6.98%	9.76%
NextEra Energy, Inc.	NEE	4.60%	0.79	11.58%	6.98%	10.10%
NorthWestern Corporation	NWE	4.60%	0.82	11.58%	6.98%	10.32%
OGE Energy Corporation	OGE	4.60%	0.87	11.58%	6.98%	10.68%
Pinnacle West Capital Corporation	PNW	4.60%	0.78	11.58%	6.98%	10.06%
Portland General Electric Company	POR	4.60%	0.74	11.58%	6.98%	9.77%
PPL Corporation	PPL	4.60%	0.89	11.58%	6.98%	10.81%
Southern Company	SO	4.60%	0.74	11.58%	6.98%	9.73%
Xcel Energy Inc.	XEL	4.60%	0.70	11.58%	6.98%	9.51%
Median			0.75			9.82%
Mean			0.76			9.92%

Notes:
[1] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 2
[2] Source: Bloomberg Professional, as of May 30, 2025
[3] Source: Exhibit JCN-5, page 8
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

CAPITAL ASSET PRICING MODEL -- LONG-TERM PROJECTED RISK-FREE RATE, BLOOMBERG BETA, AND MARKET RISK PREMIUM DERIVED FROM S&P 500 - FERC METHODOLOGY
K = Rf + β (Rm − Rf)

		[1]	[2]	[3]	[4]	[5]
Company	Ticker	Projected 30-year U.S. Treasury bond yield (2027 - 2031)	Beta (β)	Market Return (Rm)	Market Risk Premium (Rm − Rf)	ROE (K)
Alliant Energy Corporation	LNT	4.40%	0.75	11.58%	7.18%	9.77%
Ameren Corporation	AEE	4.40%	0.72	11.58%	7.18%	9.57%
American Electric Power Company, Inc.	AEP	4.40%	0.71	11.58%	7.18%	9.48%
Dominion Resources, Inc.	D	4.40%	0.67	11.58%	7.18%	9.24%
Duke Energy Corporation	DUK	4.40%	0.68	11.58%	7.18%	9.26%
Entergy Corporation	ETR	4.40%	0.83	11.58%	7.18%	10.32%
Eversource Energy	ES	4.40%	0.77	11.58%	7.18%	9.90%
Exelon Corporation	EXC	4.40%	0.80	11.58%	7.18%	10.17%
FirstEnergy Corporation	FE	4.40%	0.75	11.58%	7.18%	9.81%
Evergy, Inc.	EVRG	4.40%	0.75	11.58%	7.18%	9.77%
IDACORP, Inc.	IDA	4.40%	0.74	11.58%	7.18%	9.71%
NextEra Energy, Inc.	NEE	4.40%	0.79	11.58%	7.18%	10.06%
NorthWestern Corporation	NWE	4.40%	0.82	11.58%	7.18%	10.28%
OGE Energy Corporation	OGE	4.40%	0.87	11.58%	7.18%	10.66%
Pinnacle West Capital Corporation	PNW	4.40%	0.78	11.58%	7.18%	10.02%
Portland General Electric Company	POR	4.40%	0.74	11.58%	7.18%	9.72%
PPL Corporation	PPL	4.40%	0.89	11.58%	7.18%	10.79%
Southern Company	SO	4.40%	0.74	11.58%	7.18%	9.68%
Xcel Energy Inc.	XEL	4.40%	0.70	11.58%	7.18%	9.46%
Median			0.75			9.77%
Mean			0.76			9.88%

Notes:
[1] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 14
[2] Source: Bloomberg Professional, as of May 30, 2025
[3] Source: Exhibit JCN-5, page 8
[4] Equals [3] - [1]
[5] Equals [1] + [2] x [4]

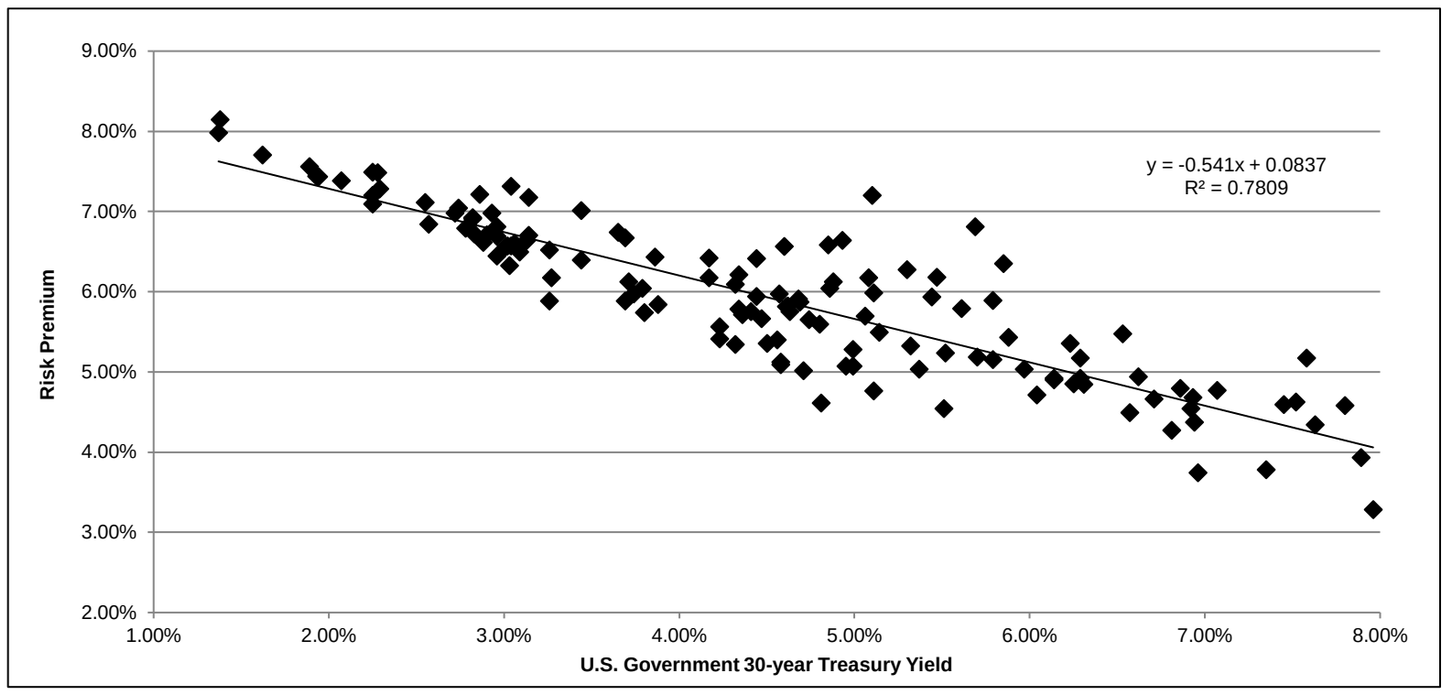
BOND YIELD PLUS RISK PREMIUM ANALYSIS
Risk Premium -- Electric Utilities (US)

	[1]	[2]	[3]
	Average Authorized Electric ROE	U.S. Govt. 30-year Treasury	Risk Premium
1992.1	12.38%	7.80%	4.58%
1992.2	11.83%	7.89%	3.93%
1992.3	12.03%	7.45%	4.59%
1992.4	12.14%	7.52%	4.62%
1993.1	11.84%	7.07%	4.77%
1993.2	11.64%	6.86%	4.79%
1993.3	11.15%	6.31%	4.84%
1993.4	11.04%	6.14%	4.90%
1994.1	11.07%	6.57%	4.49%
1994.2	11.13%	7.35%	3.78%
1994.3	12.75%	7.58%	5.17%
1994.4	11.24%	7.96%	3.28%
1995.1	11.96%	7.63%	4.34%
1995.2	11.32%	6.94%	4.37%
1995.3	11.37%	6.71%	4.66%
1995.4	11.58%	6.23%	5.35%
1996.1	11.46%	6.29%	5.17%
1996.2	11.46%	6.92%	4.54%
1996.3	10.70%	6.96%	3.74%
1996.4	11.56%	6.62%	4.94%
1997.1	11.08%	6.81%	4.27%
1997.2	11.62%	6.93%	4.68%
1997.3	12.00%	6.53%	5.47%
1997.4	11.06%	6.14%	4.92%
1998.1	11.31%	5.88%	5.43%
1998.2	12.20%	5.85%	6.35%
1998.3	11.65%	5.47%	6.18%
1998.4	12.30%	5.10%	7.20%
1999.1	10.40%	5.37%	5.03%
1999.2	10.94%	5.79%	5.15%
1999.3	10.75%	6.04%	4.71%
1999.4	11.10%	6.25%	4.85%
2000.1	11.21%	6.29%	4.92%
2000.2	11.00%	5.97%	5.03%
2000.3	11.68%	5.79%	5.89%
2000.4	12.50%	5.69%	6.81%
2001.1	11.38%	5.44%	5.93%
2001.2	10.88%	5.70%	5.18%
2001.3	10.76%	5.52%	5.23%
2001.4	11.57%	5.30%	6.27%
2002.1	10.05%	5.51%	4.54%
2002.2	11.41%	5.61%	5.79%
2002.3	11.25%	5.08%	6.17%
2002.4	11.57%	4.93%	6.64%
2003.1	11.43%	4.85%	6.58%
2003.2	11.16%	4.60%	6.56%
2003.3	9.88%	5.11%	4.76%
2003.4	11.09%	5.11%	5.98%
2004.1	11.00%	4.88%	6.12%
2004.2	10.64%	5.32%	5.32%
2004.3	10.75%	5.06%	5.69%
2004.4	10.91%	4.86%	6.04%
2005.1	10.56%	4.69%	5.87%
2005.2	10.13%	4.47%	5.66%
2005.3	10.85%	4.44%	6.41%
2005.4	10.59%	4.68%	5.91%
2006.1	10.38%	4.63%	5.75%
2006.2	10.63%	5.14%	5.49%
2006.3	10.06%	4.99%	5.07%
2006.4	10.39%	4.74%	5.65%
2007.1	10.39%	4.80%	5.59%
2007.2	10.27%	4.99%	5.28%
2007.3	10.02%	4.95%	5.07%
2007.4	10.43%	4.61%	5.81%
2008.1	10.15%	4.41%	5.75%
2008.2	10.54%	4.57%	5.97%
2008.3	10.38%	4.44%	5.94%
2008.4	10.39%	3.65%	6.74%
2009.1	10.45%	3.44%	7.01%
2009.2	10.58%	4.17%	6.42%
2009.3	10.41%	4.32%	6.09%
2009.4	10.54%	4.34%	6.21%
2010.1	10.45%	4.62%	5.82%
2010.2	10.08%	4.36%	5.71%
2010.3	10.29%	3.86%	6.43%
2010.4	10.34%	4.17%	6.17%
2011.1	9.96%	4.56%	5.40%
2011.2	10.12%	4.34%	5.78%
2011.3	10.36%	3.69%	6.67%
2011.4	10.34%	3.04%	7.31%
2012.1	10.30%	3.14%	7.17%
2012.2	9.92%	2.93%	6.98%
2012.3	9.78%	2.74%	7.04%
2012.4	10.07%	2.86%	7.21%

BOND YIELD PLUS RISK PREMIUM ANALYSIS
Risk Premium -- Electric Utilities (US)

	[1]	[2]	[3]
	Average Authorized Electric ROE	U.S. Govt. 30-year Treasury	Risk Premium
2013.1	9.77%	3.13%	6.64%
2013.2	9.84%	3.14%	6.70%
2013.3	9.83%	3.71%	6.12%
2013.4	9.82%	3.79%	6.04%
2014.1	9.57%	3.69%	5.88%
2014.2	9.83%	3.44%	6.39%
2014.3	9.79%	3.26%	6.52%
2014.4	9.78%	2.96%	6.81%
2015.1	9.66%	2.55%	7.11%
2015.2	9.50%	2.88%	6.61%
2015.3	9.40%	2.96%	6.44%
2015.4	9.65%	2.96%	6.69%
2016.1	9.70%	2.72%	6.98%
2016.2	9.41%	2.57%	6.84%
2016.3	9.76%	2.28%	7.48%
2016.4	9.55%	2.83%	6.72%
2017.1	9.61%	3.04%	6.57%
2017.2	9.61%	2.90%	6.71%
2017.3	9.73%	2.82%	6.91%
2017.4	9.74%	2.82%	6.92%
2018.1	9.59%	3.02%	6.57%
2018.2	9.57%	3.09%	6.49%
2018.3	9.66%	3.06%	6.60%
2018.4	9.44%	3.27%	6.17%
2019.1	9.57%	3.01%	6.56%
2019.2	9.58%	2.78%	6.79%
2019.3	9.57%	2.29%	7.28%
2019.4	9.74%	2.25%	7.49%
2020.1	9.45%	1.89%	7.56%
2020.2	9.52%	1.38%	8.14%
2020.3	9.34%	1.37%	7.98%
2020.4	9.32%	1.62%	7.70%
2021.1	9.45%	2.07%	7.38%
2021.2	9.46%	2.25%	7.20%
2021.3	9.37%	1.93%	7.44%
2021.4	9.37%	1.94%	7.43%
2022.1	9.34%	2.25%	7.09%
2022.2	9.35%	3.03%	6.32%
2022.3	9.14%	3.26%	5.88%
2022.4	9.72%	3.88%	5.84%
2023.1	9.71%	3.74%	5.97%
2023.2	9.54%	3.80%	5.74%
2023.3	9.63%	4.23%	5.41%
2023.4	9.68%	4.58%	5.09%
2024.1	9.66%	4.32%	5.34%
2024.2	9.70%	4.58%	5.12%
2024.3	9.79%	4.23%	5.56%
2024.4	9.85%	4.50%	5.35%
2025.1	9.72%	4.71%	5.01%
2025.2	9.42%	4.81%	4.61%
AVERAGE	10.45%	4.54%	5.91%
MEDIAN	10.35%	4.58%	5.92%

BOND YIELD PLUS RISK PREMIUM ANALYSIS
Risk Premium -- Electric Utilities (US)



SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.883702032
R Square	0.780929282
Adjusted R Square	0.779269655
Standard Error	0.004595093
Observations	134

ANOVA

	df	*SS*	*MS*	*F*	*Significance F*
Regression	1	0.009935503	0.009935503	470.5451561	2.36E-45
Residual	132	0.002787164	2.11E-05		
Total	133	0.012722667			

	Coefficients	*Standard Error*	*t Stat*	*P-value*	*Lower 95%*	*Upper 95%*
Intercept	0.083657719	0.001199264	69.75753906	4.82E-106	0.081285456	0.08602998
X Variable 1	-0.541048605	0.02494225	-21.69205283	2.36E-45	-0.590386841	-0.4917104

	[7] U.S. Govt. 30-year Treasury	[8] Risk Premium	[9] ROE
Current 30-day average of 30-year U.S. Treasury bond yield [4]	4.86%	5.73%	10.60%
Blue Chip Near-Term Projected Forecast (Q3 2025 - Q3 2026) [5]	4.60%	5.88%	10.48%
Blue Chip Long-Term Projected Forecast (2027-2031) [6]	4.40%	5.99%	10.39%
AVERAGE			10.49%

Notes:
[1] Source: Regulatory Research Associates, rate cases through May 31, 2025
[2] Source: Bloomberg Professional, quarterly bond yields are the average of each trading day in the quarter
[3] Equals Column [1] − Column [2]
[4] Source: Bloomberg Professional, 30-day average as of May 30, 2025
[5] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 2
[6] Source: Blue Chip Financial Forecasts, Vol. 44, No. 6, June 2, 2025 at 14
[7] See notes [4], [5] & [6]
[8] Equals 0.083658 + (-0.541049 x Column [7])
[9] Equals Column [7] + Column [8]

EXPECTED EARNINGS ANALYSIS

		[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
		Value Line ROE 2028-2030	Value Line Total Capital 2024	Value Line Common Equity Ratio 2024	Total Equity 2024	Value Line Total Capital 2028-2030	Value Line Common Equity Ratio 2028-2030	Total Equity 2028-2030	Compound Annual Growth Rate	Adjustment Factor	Adjusted Return on Common Equity
Alliant Energy Corporation	LNT	12.00%	15,681.00	44.70%	7,009	17,070.00	48.00%	8,193.60	3.17%	1.016	12.19%
Ameren Corporation	AEE	10.00%	25,432.00	45.30%	11,521	29,500.00	48.50%	14,307.50	4.43%	1.022	10.22%
American Electric Power Company, Inc.	AEP	11.00%	67,528.00	42.00%	28,362	75,900.00	42.50%	32,257.50	2.61%	1.013	11.14%
Dominion Resources, Inc.	D	11.50%	64,778.00	40.50%	26,235	84,600.00	39.00%	32,994.00	4.69%	1.023	11.76%
Duke Energy Corporation	DUK	10.50%	126,467.00	38.90%	49,196	156,100.00	38.00%	59,318.00	3.81%	1.019	10.70%
Entergy Corporation	ETR	9.50%	41,917.00	36.00%	15,090	55,915.00	36.50%	20,408.98	6.22%	1.030	9.79%
Eversource Energy	ES	11.50%	41,221.00	36.50%	15,046	52,400.00	37.50%	19,650.00	5.48%	1.027	11.81%
Exelon Corporation	EXC	10.00%	65,918.00	39.53%	26,057	81,000.00	35.50%	28,755.00	1.99%	1.010	10.10%
FirstEnergy Corporation	FE	12.50%	34,951.00	35.60%	12,443	45,300.00	35.00%	15,855.00	4.97%	1.024	12.80%
Evergy, Inc.	EVRG	10.00%	21,250.00	48.50%	10,306	23,400.00	46.50%	10,881.00	1.09%	1.005	10.05%
IDACORP, Inc.	IDA	9.50%	6,384.70	52.20%	3,333	7,300.00	57.00%	4,161.00	4.54%	1.022	9.71%
NextEra Energy, Inc.	NEE	14.00%	122,486.00	40.90%	50,097	189,400.00	42.00%	79,548.00	9.69%	1.046	14.65%
NorthWestern Corporation	NWE	8.00%	5,554.90	51.40%	2,855	6,950.00	49.50%	3,440.25	3.80%	1.019	8.15%
OGE Energy Corporation	OGE	13.00%	9,726.80	49.20%	4,786	10,400.00	50.00%	5,200.00	1.67%	1.008	13.11%
Pinnacle West Capital Corporation	PNW	9.00%	14,813.00	45.60%	6,755	19,500.00	45.00%	8,775.00	5.37%	1.026	9.24%
Portland General Electric Company	POR	9.50%	8,424.00	45.00%	3,791	12,025.00	42.00%	5,050.50	5.91%	1.029	9.77%
PPL Corporation	PPL	9.50%	29,726.00	49.10%	14,595	34,280.00	50.50%	17,311.40	3.47%	1.017	9.66%
Southern Company	SO	14.50%	84,373.00	36.80%	31,049	93,500.00	37.00%	34,595.00	2.19%	1.011	14.66%
Xcel Energy Inc.	XEL	11.00%	46,838.00	41.70%	19,531	66,500.00	39.00%	25,935.00	5.84%	1.028	11.31%
Median											10.70%
Mean											11.10%

Notes:
[1] Source: Value Line
[2] Source: Value Line
[3] Source: Value Line
[4] Equals [2] x [3]
[5] Source: Value Line
[6] Source: Value Line
[7] Equals [5] x [6]
[8] Equals ([7] / [4]) ^ (1/5) - 1
[9] Equals 2 x (1 + [8]) / (2 + [8])
[10] Equals [1] x [9]

2025-2029 CAPITAL EXPENDITURES AS A PERCENT OF 2023 NET UTILITY PLANT
($ Millions) Except RECO

		[1]	[2]	[3]	[4]	[5]	[6]	[7]
		2023	2025	2026	2027	2028	2029	Years 2-6 Cap. Ex. / Year 0 Net Plant
Alliant Energy Corporation	LNT							
Capital Spending per Share			$5.60	$5.60	$5.53	$5.47	$5.40	
Common Shares Outstanding			256.70	257.00	$257.00	$257.00	257.00	
Capital Expenditures			$1,437.5	$1,439.2	$1,422.1	$1,404.9	$1,387.8	41.33%
Net Plant		$17,157.0						
Ameren Corporation	AEE							
Capital Spending per Share			$12.80	$12.85	$12.90	$12.95	$13.00	
Common Shares Outstanding			272.00	275.00	$278.33	$281.67	285.00	
Capital Expenditures			$3,481.6	$3,533.8	$3,590.5	$3,647.6	$3,705.0	53.17%
Net Plant		$33,776.0						
American Electric Power Company, Inc.	AEP							
Capital Spending per Share			$14.10	$14.10	$14.07	$14.03	$14.00	
Common Shares Outstanding			535.00	540.00	$543.33	$546.67	550.00	
Capital Expenditures			$7,543.5	$7,614.0	$7,642.9	$7,671.6	$7,700.0	49.77%
Net Plant		$76,693.0						
Dominion Resources, Inc.	D							
Capital Spending per Share			$12.40	$11.00	$11.00	$11.00	$11.00	
Common Shares Outstanding			$855.00	$858.00	$865.33	$872.67	880.00	
Capital Expenditures			$10,602.0	$9,438.0	$9,518.7	$9,599.3	$9,680.0	83.09%
Net Plant		$58,780.0						
Duke Energy Corporation	DUK							
Capital Spending per Share			$16.30	$16.75	$17.25	$17.75	$18.25	
Common Shares Outstanding			777.00	778.00	$778.67	$779.33	780.00	
Capital Expenditures			$12,665.1	$13,031.5	$13,432.0	$13,833.2	$14,235.0	58.27%
Net Plant		$115,315.0						
Entergy Corporation	ETR							
Capital Spending per Share			$12.00	$12.50	$13.00	$13.50	$14.00	
Common Shares Outstanding			435.00	440.00	$446.67	$453.33	460.00	
Capital Expenditures			$5,220.0	$5,500.0	$5,806.7	$6,120.0	$6,440.0	66.36%
Net Plant		$43,834.0						
Eversource Energy	ES							
Capital Spending per Share			$12.25	$12.50	$12.75	$13.00	$13.25	
Common Shares Outstanding			368.00	369.00	$372.67	$376.33	380.00	
Capital Expenditures			$4,508.0	$4,612.5	$4,751.5	$4,892.3	$5,035.0	60.25%
Net Plant		$39,499.0						
Evergy, Inc.	EVRG							
Capital Spending per Share			$9.30	$9.35	$9.40	$9.45	$9.50	
Common Shares Outstanding			230.00	230.00	$230.00	$230.00	230.00	
Capital Expenditures			$2,139.0	$2,150.5	$2,162.0	$2,173.5	$2,185.0	45.56%
Net Plant		$23,729.0						
Exelon Corporation	EXC							
Capital Spending per Share			$7.80	$7.85	$7.90	$7.95	$8.00	
Common Shares Outstanding			1005.00	1005.00	$1,005.00	$1,005.00	1005.00	
Capital Expenditures			$7,839.0	$7,889.3	$7,939.5	$7,989.8	$8,040.0	53.94%
Net Plant		$73,593.0						
FirstEnergy Corporation	FE							
Capital Spending per Share			$8.25	$8.25	$8.58	$8.92	$9.25	
Common Shares Outstanding			580.00	585.00	$588.33	$591.67	595.00	
Capital Expenditures			$4,785.0	$4,826.3	$5,049.9	$5,275.7	$5,503.8	66.23%
Net Plant		$38,412.0		585				
IDACORP, Inc.	IDA							
Capital Spending per Share			$18.50	$21.00	$21.67	$22.33	$23.00	
Common Shares Outstanding			54.00	55.00	$55.33	$55.67	56.00	
Capital Expenditures			$999.0	$1,155.0	$1,198.9	$1,243.2	$1,288.0	102.42%
Net Plant		$5,745.2						
NextEra Energy, Inc.	NEE							
Capital Spending per Share			$11.00	$11.00	$11.33	$11.67	$12.00	
Common Shares Outstanding			2065.00	2100.00	$2,133.33	$2,166.67	2200.00	
Capital Expenditures			$22,715.0	$23,100.0	$24,177.8	$25,277.8	$26,400.0	96.74%
Net Plant		$125,776.0						

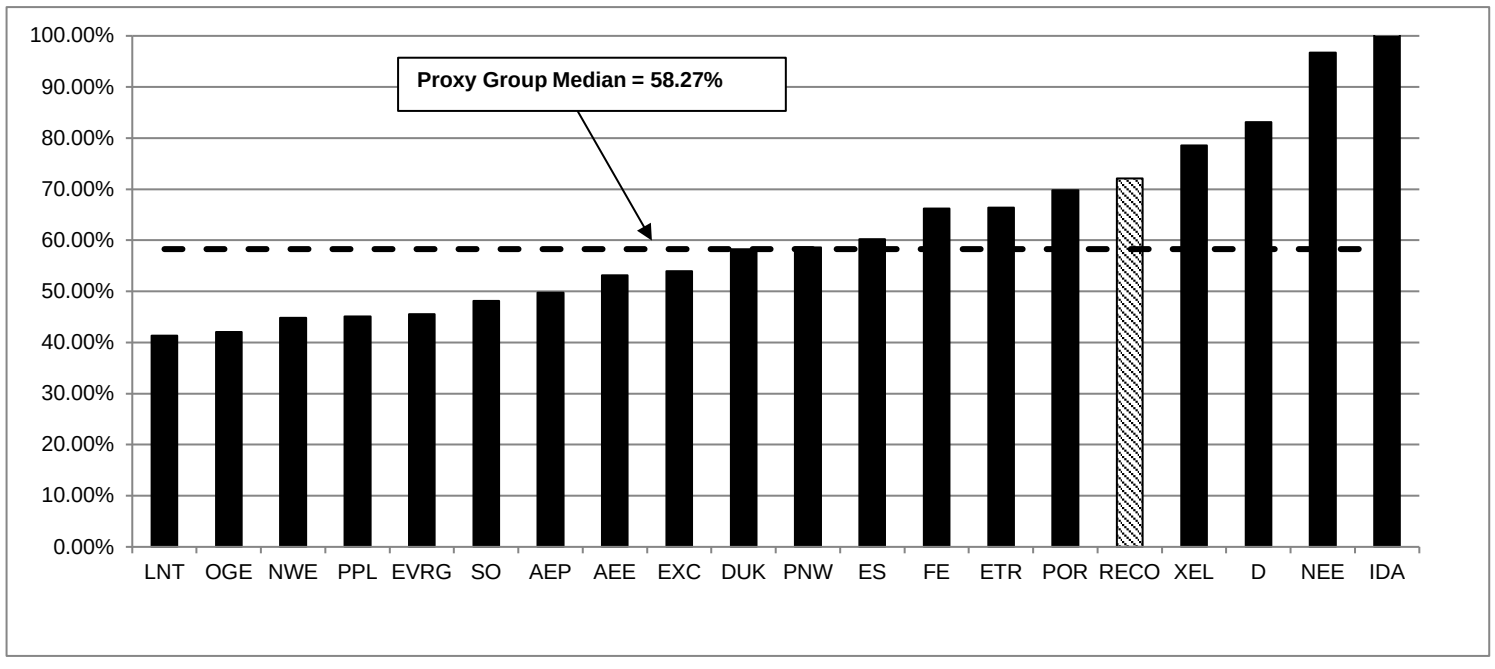
2025-2029 CAPITAL EXPENDITURES AS A PERCENT OF 2023 NET UTILITY PLANT
($ Millions) Except RECO

		[1]	[2]	[3]	[4]	[5]	[6]	[7]
		2023	2025	2026	2027	2028	2029	Years 2-6 Cap. Ex. / Year 0 Net Plant
NorthWestern Corporation	NWE							
Capital Spending per Share			$8.45	$8.50	$8.58	$8.67	$8.75	
Common Shares Outstanding			62.00	62.50	$63.00	$63.50	64.00	
Capital Expenditures			$523.9	$531.3	$540.8	$550.3	$560.0	44.81%
Net Plant		$6,039.8						
OGE Energy Corporation	OGE							
Capital Spending per Share			$4.75	$4.75	$4.75	$4.75	$4.75	
Common Shares Outstanding			200.20	200.20	$200.20	$200.20	200.20	
Capital Expenditures			$951.0	$951.0	$951.0	$951.0	$951.0	42.07%
Net Plant		$11,301.0						
Pinnacle West Capital Corporation	PNW							
Capital Spending per Share			$16.75	$17.00	$17.17	$17.33	$17.50	
Common Shares Outstanding			120.50	122.00	$123.00	$124.00	125.00	
Capital Expenditures			$2,018.4	$2,074.0	$2,111.5	$2,149.3	$2,187.5	58.62%
Net Plant		$17,980.0						
Portland General Electric Company	POR							
Capital Spending per Share			$11.50	$11.50	$11.50	$11.50	$11.50	
Common Shares Outstanding			111.00	114.00	$116.00	$118.00	120.00	
Capital Expenditures			$1,276.5	$1,311.0	$1,334.0	$1,357.0	$1,380.0	69.75%
Net Plant		$9,546.0						
PPL Corporation	PPL							
Capital Spending per Share			$3.70	$3.75	$3.83	$3.92	$4.00	
Common Shares Outstanding			737.40	737.50	$737.67	$737.83	738.00	
Capital Expenditures			$2,728.4	$2,765.6	$2,827.7	$2,889.8	$2,952.0	45.08%
Net Plant		$31,418.0						
Southern Company	SO							
Capital Spending per Share			$8.75	$8.70	$8.63	$8.57	$8.50	
Common Shares Outstanding			1105.00	1110.00	$1,113.33	$1,116.67	1120.00	
Capital Expenditures			$9,668.8	$9,657.0	$9,611.8	$9,566.1	$9,520.0	48.10%
Net Plant		$99,844.0						
Xcel Energy Inc.	XEL							
Capital Spending per Share			$15.00	$14.00	$13.67	$13.33	$13.00	
Common Shares Outstanding			580.00	585.00	$588.33	$591.67	595.00	
Capital Expenditures			$8,700.0	$8,190.0	$8,040.6	$7,888.9	$7,735.0	78.53%
Net Plant		$51,642.0						
Rockland Electric Company	**RECO**							
Capital Expenditures [8]			$55,445.0	$75,655.0	$75,229.0	$39,195.0	$73,469.0	72.10%
Net Plant [9]		$442,424.0						

RECO CapEx Total (2025-2029)	$318,993.0
RECO CapEx Annual Average	$63,798.6
RECO Ratio to Proxy Group Median	1.24

Notes:
[1] - [6] Source: Value Line reports as March 7, 2025, and April 18, 2025, May 09, 2025
[7] Equals (Column [2] + [3] + [4] + [5] + [6]) / Column [1]
[8] Source: Company Data; dollars in thousands
[9] Source: Net Utility Plant Form 1: Page 108, Line 14, Column C; dollars in thousands

2025-2029 CAPITAL EXPENDITURES AS A PERCENT OF 2023 NET UTILITY PLANT



Projected CAPEX / 2023 Net Plant

	Company		2025-2029
1	Alliant Energy Corporation	LNT	41.33%
2	OGE Energy Corporation	OGE	42.07%
3	NorthWestern Corporation	NWE	44.81%
4	PPL Corporation	PPL	45.08%
5	Evergy, Inc.	EVRG	45.56%
6	Southern Company	SO	48.10%
7	American Electric Power Company, Inc.	AEP	49.77%
8	Ameren Corporation	AEE	53.17%
9	Exelon Corporation	EXC	53.94%
10	Duke Energy Corporation	DUK	58.27%
11	Pinnacle West Capital Corporation	PNW	58.62%
12	Eversource Energy	ES	60.25%
13	FirstEnergy Corporation	FE	66.23%
14	Entergy Corporation	ETR	66.36%
15	Portland General Electric Company	POR	69.75%
16	Rockland Electric Company	RECO	72.10%
17	Xcel Energy Inc.	XEL	78.53%
18	Dominion Resources, Inc.	D	83.09%
19	NextEra Energy, Inc.	NEE	96.74%
20	IDACORP, Inc.	IDA	102.42%
	Proxy Group Median		58.27%
	RECO/Proxy Group		1.24

COMPARISON OF NSP AND PROXY GROUP COMPANIES
RISK ASSESSMENT

		[1]	[2]	[3]	[4]
Company	**Jurisdiction/Service**	**Test Year**	**Rate Base**	**Revenue Decoupling**	**Capital Cost Recovery Mechanism**
Ameren Illinois Co.	Illinois - Electric	Fully Forecast	Average	Partial	Yes
Union Electric Co.	Missouri - Electric	Partially Forecast	Year-end	Partial	Yes
Southwestern Electric Power Co.	Arkansas - Electric	Historical	Year-end	Partial	Yes
Indiana Michigan Power Co.	Indiana - Electric	Historical	Year-end	Partial	Yes
Kentucky Power Co.	Kentucky - Electric	Historical	Year-end	Partial	Yes
Southwestern Electric Power Co.	Louisiana - Electric	Historical	Average	Partial	No
Indiana Michigan Power Co.	Michigan - Electric	Fully Forecast	Average	Partial	Yes
Ohio Power Co.	Ohio - Electric	Partially Forecast	Date Certain	Partial	Yes
Public Service Co. of Oklahoma	Oklahoma - Electric	Historical	Year-end	Partial	Yes
Kingsport Power Co.	Tennessee - Electric	Fully Forecast	Average	No	No
AEP Texas Inc.	Texas - Electric	Historical	Year-end	No	Yes
Southwestern Electric Power Co.	Texas - Electric	Historical	Year-end	No	Yes
Appalachian Power Co.	Virginia - Electric	Historical	Year-end	No	Yes
Wheeling Power Co.	West Virginia - Electric	Historical	Average	No	Yes
Virginia Electric & Power Co.	North Carolina - Electric	Historical	Year-end	No	Yes
Virginia Electric & Power Co.	Virginia - Electric	Fully Forecast	Average	No	Yes
Dominion Energy South Carolina	South Carolina - Electric	Historical	Year-end	No	Yes
Duke Energy Florida LLC	Florida - Electric	Partially Forecast	Year-end	No	Yes
Duke Energy Indiana LLC	Indiana - Electric	Historical	Year-end	Partial	Yes
Duke Energy Kentucky Inc.	Kentucky - Electric	Historical	Average	Partial	Yes
Duke Energy Carolinas LLC	North Carolina - Electric	Historical	Year-end	No	Yes
Duke Energy Progress LLC	North Carolina - Electric	Historical	Year-end	No	Yes
Duke Energy Ohio Inc.	Ohio - Electric	Partially Forecast	Date Certain	Partial	Yes
Duke Energy Carolinas LLC	South Carolina - Electric	Historical	Year-end	No	Yes
Duke Energy Progress LLC	South Carolina - Electric	Historical	Year-end	No	Yes
Entergy Arkansas LLC	Arkansas - Electric	Historical	Average	Partial	Yes
Entergy Louisiana LLC	Louisiana - Electric	Historical	Average	Partial	Yes
Entergy New Orleans LLC	Louisiana - Electric	Historical	Year-end	No	Yes
Entergy Mississippi LLC	Mississippi - Electric	Fully Forecast	Average	Partial	No
Entergy Texas Inc.	Texas - Electric	Historical	Year-end	No	Yes
Connecticut Light and Power Co.	Connecticut - Electric	Historical	Year-end	Full	Yes
NSTAR Electric Co.	Massachusetts - Electric	Historical	Year-end	Full	Yes
Public Service Co. of New Hampshire	New Hampshire - Electric	Historical	Year-end	Partial	Yes
Delmarva Power & Light Co.	Delaware - Electric	Historical	Average	No	Yes
Potomac Electric Power Co.	District of Columbia - Electric	Historical	Average	Partial	Yes
Commonwealth Edison Co.	Illinois - Electric	Historical	Year-end	No	Yes
Baltimore Gas & Electric Co.	Maryland - Electric	Historical	Average	Full	No
Delmarva Power & Light Co.	Maryland - Electric	Historical	Average	Full	No
Potomac Electric Power Co.	Maryland - Electric	Historical	Average	Full	Yes
Atlantic City Electric Co.	New Jersey - Electric	Partially Forecast	Year-end	Partial	Yes
PECO Energy Co.	Pennsylvania - Electric	Fully Forecast	Year-end	No	Yes
Evergy Kansas Central Inc.	Kansas - Electric	Historical	Year-end	Partial	Yes
Evergy Kansas South Inc.	Kansas - Electric	Historical	Year-end	Partial	Yes
Evergy Metro Inc.	Kansas - Electric	Historical	Year-end	No	Yes
Evergy Metro Inc.	Missouri - Electric	Partially Forecast	Year-end	Partial	Yes
Evergy Missouri West Inc.	Missouri - Electric	Partially Forecast	Year-end	Partial	Yes
Potomac Edison Co.	Maryland - Electric	Historical	Average	No	No
Jersey Central Power & Light Co.	New Jersey - Electric	Partially Forecast	Year-end	Partial	Yes
Cleveland Elec. Illum. Co.	Ohio - Electric	Partially Forecast	Date Certain	Partial	Yes
Ohio Edison	Ohio - Electric	Partially Forecast	Date Certain	Partial	Yes
Toledo Edison	Ohio - Electric	Partially Forecast	Date Certain	Partial	Yes
Metropolitan Edison Co.	Pennsylvania - Electric	Fully Forecast	Year-end	No	Yes
Pennsylvania Electric Co.	Pennsylvania - Electric	Fully Forecast	Year-end	No	Yes
Pennsylvania Power Co.	Pennsylvania - Electric	Fully Forecast	Year-end	No	Yes
West Penn Power Co.	Pennsylvania - Electric	Fully Forecast	Year-end	No	Yes
Monongahela Power Co.	West Virginia - Electric	Historical	Average	No	Yes
Potomac Edison Co.	West Virginia - Electric	Historical	Average	No	No
Idaho Power Co.	Idaho - Electric	Historical	Average	Full	No
Idaho Power Co.	Oregon - Electric	Partially Forecast	Average	No	Yes
Interstate Power & Light Co.	Iowa - Electric	Fully Forecast	Average	No	Yes
Wisconsin Power & Light Co.	Wisconsin - Electric	Fully Forecast	Average	No	No
Florida Power & Light Co.	Florida - Electric	Partially Forecast	Year-end	No	Yes
Lone Star Transmission LLC	Texas - Electric	Historical	Year-end	No	Yes
NorthWestern Corp.	Montana - Electric	Historical	Average	No	No
NorthWestern Corp.	South Dakota - Electric	Historical	Average	No	No
Oklahoma Gas & Electric Co.	Arkansas - Electric	Historical	Average	Partial	Yes
Oklahoma Gas & Electric Co.	Oklahoma - Electric	Historical	Year-end	Partial	Yes
Arizona Public Service Co.	Arizona - Electric	Historical	Year-end	Partial	Yes
Portland General Electric Co.	Oregon - Electric	Partially Forecast	Year-end	No	Yes
Kentucky Utilities Co.	Kentucky - Electric	Historical	Year-end	Partial	Yes
Louisville Gas & Electric Co.	Kentucky - Electric	Historical	Year-end	Partial	Yes
PPL Electric Utilities Corp.	Pennsylvania - Electric	Fully Forecast	Year-end	No	Yes
Narragansett Electric Co.	Rhode Island - Electric	Historical	Average	Full	Yes
Kentucky Utilities Co.	Virginia - Electric	Historical	Average	No	No
Alabama Power Co.	Alabama - Electric	Historical	Year-end	No	Yes
Georgia Power Co.	Georgia - Electric	Fully Forecast	Average	No	Yes
Mississippi Power Co.	Mississippi - Electric	Fully Forecast	Year-end	Partial	Yes
Public Service Co. of Colorado	Colorado - Electric	Historical	Year-end	Partial	No
Northern States Power Co. - Minnesota	Minnesota - Electric	Fully Forecast	Average	Partial	No
Southwestern Public Service Co.	New Mexico - Electric	Historical	Year-end	No	No
Northern States Power Co. - Minnesota	North Dakota - Electric	Partially Forecast	Average	No	Yes
Northern States Power Co. - Minnesota	South Dakota - Electric	Historical	Average	Partial	Yes
Southwestern Public Service Co.	Texas - Electric	Historical	Year-end	No	No
Northern States Power Co. - Wisconsin	Wisconsin - Electric	Fully Forecast	Average	No	No
Proxy Group Operating Company Count	Fully Forecast	17	Year-end 47	Full 7	Yes 67
	Partially Forecast	15	Average 32	Partial 35	No 17
	Historical	52	Date Certain 5	No 42	
	Fully/Partially Forecast	38.10%	Year-end 61.90%	Decoupling 50.00%	CCRM 79.76%
Rockland Electric Company	New Jersey - Electric	Partially Forecast	Year-end	Partial	Yes

Notes
[1] Source: S&P Global, "Rate base: It's more complicated than it sounds", July 8, 2024, at 6.
[2] Source: S&P Global - Market Intelligence Rate Case History (Past Rate Cases), accessed 6/16/2025
[3] - [4] Source: "Adjustment Clauses: A State-by-state Overview," Regulatory Research Associates, June 2022. Operating subsidiaries not covered in this report were excluded from this exhibit.

COMPARISON OF PROXY GROUP COMPANIES
WEATHER RISK INDEX

Company Name	Parent Company	Company State	Operation	[1] Risk Index
Interstate Power and Light Company	Alliant Energy Corporation	IA	Electric	52.1
Wisconsin Power and Light Company	Alliant Energy Corporation	WI	Electric	57.4
Ameren Illinois Company	Ameren Corporation	IL	Electric	53.0
Union Electric Company	Ameren Corporation	MO	Electric	54.9
Southwestern Electric Power Company	American Electric Power Company, Inc.	AR	Electric	55.8
Indiana Michigan Power Company	American Electric Power Company, Inc.	IN	Electric	58.7
Kentucky Power Company	American Electric Power Company, Inc.	KY	Electric	40.4
Southwestern Electric Power Company	American Electric Power Company, Inc.	LA	Electric	69.0
Indiana Michigan Power Company	American Electric Power Company, Inc.	MI	Electric	57.4
Ohio Power Company	American Electric Power Company, Inc.	OH	Electric	40.8
Public Service Company of Oklahoma	American Electric Power Company, Inc.	OK	Electric	67.1
Kingsport Power Company	American Electric Power Company, Inc.	TN	Electric	44.9
AEP Texas Inc.	American Electric Power Company, Inc.	TX	Electric	51.5
Southwestern Electric Power Company	American Electric Power Company, Inc.	TX	Electric	61.9
Appalachian Power Company	American Electric Power Company, Inc.	VA	Electric	19.4
Appalachian Power Company	American Electric Power Company, Inc.	WV	Electric	39.8
Wheeling Power Company	American Electric Power Company, Inc.	WV	Electric	33.0
Virginia Electric and Power Company	Dominion Resources, Inc.	NC	Electric	71.8
Virginia Electric and Power Company	Dominion Resources, Inc.	VA	Electric	52.2
Dominion Energy South Carolina, Inc.	Dominion Resources, Inc.	SC	Electric	80.9
Duke Energy Florida, LLC	Duke Energy Corporation	FL	Electric	83.1
Duke Energy Indiana, LLC	Duke Energy Corporation	IN	Electric	52.6
Duke Energy Kentucky, Inc.	Duke Energy Corporation	KY	Electric	67.5
Duke Energy Carolinas, LLC	Duke Energy Corporation	NC	Electric	59.8
Duke Energy Progress, LLC	Duke Energy Corporation	NC	Electric	80.1
Duke Energy Ohio, Inc.	Duke Energy Corporation	OH	Electric	71.9
Duke Energy Carolinas, LLC	Duke Energy Corporation	SC	Electric	70.2
Duke Energy Progress, LLC	Duke Energy Corporation	SC	Electric	82.3
Entergy Arkansas, LLC	Entergy Corporation	AR	Electric	62.0
Entergy Louisiana, LLC	Entergy Corporation	LA	Electric	69.3
Entergy Louisiana, LLC	Entergy Corporation	MS	Electric	54.4
Entergy New Orleans, LLC	Entergy Corporation	LA	Electric	97.0
Entergy Mississippi, LLC	Entergy Corporation	MS	Electric	67.3
Entergy Texas, Inc.	Entergy Corporation	TX	Electric	73.4
The Connecticut Light and Power Company	Eversource Energy	CT	Electric	83.8
NSTAR Electric Company	Eversource Energy	MA	Electric	76.2
Public Service Company of New Hampshire	Eversource Energy	NH	Electric	62.1
Potomac Electric Power Company	Exelon Corporation	DC	Electric	91.6
Delmarva Power & Light Company	Exelon Corporation	MD	Electric	77.8
Commonwealth Edison Company	Exelon Corporation	IL	Electric	73.2
Baltimore Gas and Electric Company	Exelon Corporation	MD	Electric	85.4
Atlantic City Electric Company	Exelon Corporation	NJ	Electric	91.6
PECO Energy Company	Exelon Corporation	PA	Electric	92.6
Evergy Metro, Inc.	Evergy, Inc.	KS	Electric	56.4
Westar Energy (KPL)	Evergy, Inc.	KS	Electric	51.7
Evergy Metro, Inc.	Evergy, Inc.	MO	Electric	46.5
Evergy Missouri West, Inc.	Evergy, Inc.	MO	Electric	46.3
The Potomac Edison Company	FirstEnergy Corp.	MD	Electric	52.8
Jersey Central Power & Light Company	FirstEnergy Corp.	NJ	Electric	87.2
Pennsylvania Electric Company	FirstEnergy Corp.	NY	Electric	62.2
Ohio Edison Company	FirstEnergy Corp.	OH	Electric	59.9
The Cleveland Electric Illuminating Company	FirstEnergy Corp.	OH	Electric	59.6
The Toledo Edison Company	FirstEnergy Corp.	OH	Electric	50.3
Metropolitan Edison Company	FirstEnergy Corp.	PA	Electric	78.6
Pennsylvania Electric Company	FirstEnergy Corp.	PA	Electric	41.4
Pennsylvania Power Company	FirstEnergy Corp.	PA	Electric	42.3
West Penn Power Company	FirstEnergy Corp.	PA	Electric	37.1
Monongahela Power Company	FirstEnergy Corp.	WV	Electric	14.1
The Potomac Edison Company	FirstEnergy Corp.	WV	Electric	27.4
Idaho Power Company	IDACORP, Inc.	ID	Electric	46.6
Idaho Power Company	IDACORP, Inc.	OR	Electric	46.3
Florida Power & Light Company	NextEra Energy, Inc.	FL	Electric	93.6
Gulf Power Company	NextEra Energy, Inc.	FL	Electric	95.2
NorthWestern Energy Group, Inc.	NorthWestern Energy Group, Inc.	MT	Electric	24.8
NorthWestern Energy Group, Inc.	NorthWestern Energy Group, Inc.	SD	Electric	43.2
Portland General Electric Company	Portland General Electric Company	OR	Electric	95.4
Oklahoma Gas and Electric Company	OGE Energy Corp.	AR	Electric	71.4
Oklahoma Gas and Electric Company	OGE Energy Corp.	OK	Electric	58.3
Arizona Public Service Company	Pinnacle West Capital Corporation	AZ	Electric	88.8
Kentucky Utilities Company	PPL Corporation	KY	Electric	49.4
Louisville Gas and Electric Company	PPL Corporation	KY	Electric	81.2
PPL Electric Utilities Corporation	PPL Corporation	PA	Electric	60.0
The Narragansett Electric Company	PPL Corporation	RI	Electric	77.2
Kentucky Utilities Company	PPL Corporation	VA	Electric	33.8
Alabama Power Company	The Southern Company	AL	Electric	61.1
Georgia Power Company	The Southern Company	GA	Electric	53.6
Mississippi Power Company	The Southern Company	MS	Electric	76.1
Public Service Company of Colorado	Xcel Energy Inc.	CO	Electric	45.2
Northern States Power Company	Xcel Energy Inc.	MI	Electric	4.8
Northern States Power Company	Xcel Energy Inc.	MN	Electric	64.9
Northern States Power Company	Xcel Energy Inc.	ND	Electric	76.1
Southwestern Public Service Company	Xcel Energy Inc.	NM	Electric	70.2
Northern States Power Company	Xcel Energy Inc.	SD	Electric	74.7
Southwestern Public Service Company	Xcel Energy Inc.	TX	Electric	57.0
Northern States Power Company	Xcel Energy Inc.	WI	Electric	41.7
Proxy Company Average				61.1
Rockland Electric Company	Consolidated Edison, Inc.	NJ	Electric	93.1
Rockland Electric Company vs. Proxy Company Average Percentage Higher/(Lower)				52%

Notes:
[1] Source: FEMA National Risk Index, S&P Capital IQ Pro

FLOTATION COST ADJUSTMENT

Company	Date	Shares Issued (000)	Offering Price	Under-writing Discount [i]	Offering Expense ($000)	Net Proceeds Per Share	Total Flotation Costs ($000)	Gross Equity Issue Before Costs ($000)	Net Proceeds ($000)	Flotation Cost Percentage
Consolidated Edison Inc. [i]	3/4/2025	6,300	$ 102.15	$ 1.93	$ 400	$ 100.16	$ 12,553	$ 643,545	$ 630,992	1.95%
Consolidated Edison Inc. [i]	12/3/2024	7,000	$ 97.53	$ 0.87	$ 450	$ 96.60	$ 6,540	$ 682,710	$ 676,170	0.96%
Consolidated Edison Inc. [i]	6/15/2021	10,100	$ 77.75	$ 0.97	$ 450	$ 76.74	$ 10,247	$ 785,275	$ 775,028	1.30%
Consolidated Edison Inc.	5/10/2016	10,120	$ 71.50	$ 2.15	$ 550	$ 69.30	$ 22,257	$ 723,580	$ 701,323	3.08%
							$ 51,597	$ 2,835,110	$ 2,783,513	**1.82%**

Notes:
[i] Underwriting discount was calculated as the market price minus the offering price when not explicitly given in the prospectus.

The flotation cost adjustment is derived by dividing the dividend yield by 1 − F (where F = flotation costs expressed in percentage terms), or by 0.9818, and adding that result to the constant growth rate to determine the cost of equity. Using the formulas shown previously in my testimony, the Constant Growth DCF calculation is modified as follows to accommodate an adjustment for flotation costs:

$$k = \frac{D \times (1 + 0.5g)}{P \times (1 - F)} + g$$

		[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]
Company	Ticker	Annualized Dividend	Stock Price	Dividend Yield	Expected Dividend Yield	Expected Dividend Yield Adjusted for Flotation Costs	Value Line Earnings Growth	S&P Cap. IQ Earnings Growth	Zacks Earnings Growth	Average Earnings Growth	ROE	ROE Adjusted for Flotation Costs
Alliant Energy Corporation	LNT	$2.03	$60.87	3.34%	3.44%	3.51%	6.00%	6.60%	6.60%	6.40%	9.84%	9.91%
Ameren Corporation	AEE	$2.84	$93.36	3.04%	3.15%	3.20%	6.50%	7.00%	7.00%	6.83%	9.98%	10.04%
American Electric Power Company, Inc.	AEP	$3.72	$100.63	3.70%	3.82%	3.90%	6.50%	6.90%	7.35%	6.92%	10.74%	10.81%
Dominion Resources, Inc.	D	$2.67	$55.80	4.79%	5.02%	5.11%	6.00%	9.40%	13.60%	9.67%	14.68%	14.78%
Duke Energy Corporation	DUK	$4.18	$115.05	3.63%	3.75%	3.82%	6.00%	6.45%	6.30%	6.25%	10.00%	10.07%
Entergy Corporation	ETR	$2.40	$77.43	3.10%	3.21%	3.27%	3.00%	9.60%	9.50%	7.37%	10.58%	10.64%
Eversource Energy	ES	$3.01	$61.37	4.90%	5.04%	5.13%	5.50%	5.45%	5.70%	5.55%	10.59%	10.68%
Exelon Corporation	EXC	$1.60	$41.41	3.86%	3.98%	4.06%	NMF	6.13%	6.40%	6.27%	10.25%	10.33%
FirstEnergy Corporation	FE	$1.78	$41.29	4.31%	4.44%	4.52%	4.50%	6.42%	6.40%	5.77%	10.21%	10.29%
Evergy, Inc.	EVRG	$2.67	$64.26	4.16%	4.29%	4.37%	7.50%	5.85%	5.70%	6.35%	10.64%	10.72%
IDACORP, Inc.	IDA	$3.44	$111.60	3.08%	3.20%	3.26%	6.00%	8.28%	8.10%	7.46%	10.66%	10.72%
NextEra Energy, Inc.	NEE	$2.27	$73.65	3.08%	3.20%	3.26%	8.50%	7.59%	7.70%	7.93%	11.13%	11.19%
NorthWestern Corporation	NWE	$2.64	$55.11	4.79%	4.93%	5.02%	4.50%	6.00%	6.90%	5.80%	10.73%	10.82%
OGE Energy Corporation	OGE	$1.69	$42.85	3.93%	4.06%	4.13%	6.50%	6.00%	6.30%	6.27%	10.32%	10.40%
Pinnacle West Capital Corporation	PNW	$3.58	$89.86	3.98%	4.06%	4.14%	5.00%	4.50%	2.10%	3.87%	7.93%	8.00%
Portland General Electric Company	POR	$2.10	$44.48	4.72%	4.83%	4.92%	6.50%	4.50%	3.40%	4.80%	9.63%	9.72%
PPL Corporation	PPL	$1.09	$33.76	3.23%	3.35%	3.41%	7.50%	7.40%	7.50%	7.47%	10.82%	10.88%
Southern Company	SO	$2.96	$87.98	3.36%	3.47%	3.54%	6.50%	6.10%	6.50%	6.37%	9.84%	9.90%
Xcel Energy Inc.	XEL	$2.28	$67.87	3.36%	3.48%	3.55%	7.00%	7.75%	7.50%	7.42%	10.90%	10.97%
Mean											10.50%	10.57%
Flotation Cost Adjustment [12]												0.07%

Notes:
[1] Source: Bloomberg Professional
[2] Source: Bloomberg Professional, equals 30-day average as of May 30, 2025
[3] Equals [2] / [1]
[4] Equals [3] x (1 + 0.50 x [9])
[5] Equals [4] /(1- [Flotation Cost Percentage])
[6] Source: Value Line
[7] Source: S&P Capital IQ
[8] Source: Zacks
[9] Equals average ([6], [7], [8])
[10] Equals [4] + [9]
[11] Equals [5] + [9]
[12] Equals [11] - [10]

CAPITAL STRUCTURE ANALYSIS

COMMON EQUITY RATIO [1]

Proxy Group Company	Ticker	2025Q1	2024Q4	2024Q3	2024Q2	2024Q1	2023Q4	2023Q3	2023Q2	Average
Alliant Energy Corporation	LNT	52.68%	52.71%	50.96%	51.76%	51.59%	52.10%	52.28%	52.35%	52.05%
Ameren Corporation	AEE	53.67%	53.52%	53.89%	53.10%	53.64%	53.94%	53.66%	52.56%	53.50%
American Electric Power Company, Inc.	AEP	48.53%	48.58%	48.74%	48.26%	49.16%	48.45%	48.59%	47.75%	48.51%
Dominion Resources, Inc.	D	52.46%	53.40%	54.03%	54.74%	54.30%	55.08%	52.10%	52.67%	53.60%
Duke Energy Corporation	DUK	52.17%	53.08%	53.53%	53.00%	52.16%	52.87%	52.44%	51.73%	52.62%
Entergy Corporation	ETR	50.09%	51.30%	51.62%	50.83%	50.77%	51.96%	50.43%	49.99%	50.87%
Eversource Energy	ES	54.24%	56.69%	55.45%	55.64%	57.37%	57.02%	55.25%	56.13%	55.97%
Exelon Corporation	EXC	53.54%	52.89%	52.66%	52.73%	53.83%	53.27%	52.93%	52.66%	53.06%
FirstEnergy Corporation	FE	59.42%	58.94%	59.32%	57.33%	54.18%	54.19%	54.19%	54.96%	56.57%
Evergy, Inc.	EVRG	57.66%	59.43%	59.30%	58.66%	59.24%	58.84%	59.76%	59.32%	59.03%
IDACORP, Inc.	IDA	47.17%	49.95%	49.62%	51.57%	49.46%	49.42%	49.37%	52.04%	49.82%
NextEra Energy, Inc.	NEE	58.99%	59.98%	59.47%	59.13%	62.68%	58.67%	58.93%	59.14%	59.62%
NorthWestern Corporation	NWE	49.47%	50.08%	50.43%	51.01%	51.12%	49.89%	50.78%	50.15%	50.36%
OGE Energy Corporation	OGE	53.23%	53.25%	53.33%	53.08%	53.67%	53.53%	53.28%	53.30%	53.34%
Pinnacle West Capital Corporation	PNW	52.22%	52.22%	51.77%	50.49%	49.61%	49.56%	50.19%	48.80%	50.61%
Portland General Electric Company	POR	44.77%	45.57%	44.96%	43.94%	43.76%	45.37%	46.47%	47.79%	45.33%
PPL Corporation	PPL	56.91%	56.61%	56.40%	56.04%	55.53%	56.49%	56.56%	56.51%	56.38%
Southern Company	SO	54.75%	55.54%	56.14%	54.84%	54.37%	54.82%	55.02%	53.45%	54.87%
Xcel Energy Inc.	XEL	53.92%	54.24%	54.08%	53.47%	54.29%	54.47%	53.95%	53.72%	54.02%
MEAN		52.94%	53.58%	53.46%	53.14%	53.20%	53.15%	52.96%	52.90%	53.16%
LOW		44.77%	45.57%	44.96%	43.94%	43.76%	45.37%	46.47%	47.75%	45.33%
HIGH		59.42%	59.98%	59.47%	59.13%	62.68%	58.84%	59.76%	59.32%	59.62%

COMMON EQUITY RATIO - UTILITY OPERATING COMPANIES [2]

Company Name	Ticker	2025Q1	2024Q4	2024Q3	2024Q2	2024Q1	2023Q4	2023Q3	2023Q2	Average
Interstate Power and Light Company	LNT	51.50%	51.73%	48.71%	50.39%	50.13%	49.74%	49.81%	50.60%	50.33%
Wisconsin Power and Light Company	LNT	54.04%	53.82%	53.67%	53.25%	53.17%	54.77%	55.12%	54.29%	54.02%
Ameren Illinois Company	AEE	55.69%	55.36%	54.88%	54.57%	56.98%	56.21%	55.64%	54.98%	55.54%
Union Electric Company	AEE	51.89%	51.92%	53.02%	51.76%	50.64%	51.87%	51.89%	50.35%	51.67%
AEP Texas, Inc.	AEP	42.48%	43.47%	44.02%	44.11%	46.12%	45.69%	45.24%	43.19%	44.29%
Appalachian Power Company	AEP	50.81%	50.26%	49.65%	49.46%	49.16%	48.44%	48.20%	47.70%	49.21%
Indiana Michigan Power Company	AEP	50.21%	50.18%	50.16%	49.13%	49.14%	48.32%	48.35%	48.22%	49.21%
Kentucky Power Company	AEP	42.35%	44.93%	44.49%	42.57%	42.54%	42.26%	43.85%	43.47%	43.31%
Kingsport Power Company	AEP	53.15%	52.99%	52.73%	52.51%	51.80%	51.12%	50.81%	49.97%	51.88%
Ohio Power Company	AEP	51.05%	50.95%	50.23%	49.47%	51.79%	51.30%	50.72%	50.14%	50.71%
Public Service Company of Oklahoma	AEP	49.68%	48.32%	52.78%	52.12%	52.10%	51.75%	51.73%	50.51%	51.12%
Southwestern Electric Power Company	AEP	51.86%	51.55%	50.85%	50.60%	51.71%	50.68%	51.38%	50.85%	51.18%
Wheeling Power Company	AEP	45.11%	44.66%	44.24%	43.74%	44.17%	39.99%	47.55%	47.04%	44.56%
South Carolina Electric & Gas Co.	D	52.58%	53.14%	52.62%	52.66%	52.69%	52.63%	55.66%	55.17%	53.39%
Virginia Electric and Power Company	D	52.44%	53.46%	54.33%	55.20%	54.66%	55.63%	51.27%	52.07%	53.63%
Duke Energy Carolinas, LLC	DUK	50.72%	51.08%	52.36%	51.57%	51.05%	52.00%	51.50%	50.77%	51.38%
Duke Energy Florida, LLC	DUK	52.42%	53.67%	54.45%	53.94%	51.75%	51.31%	52.11%	51.76%	52.68%
Duke Energy Indiana, LLC	DUK	53.81%	53.41%	53.13%	52.85%	51.31%	52.55%	52.12%	51.56%	52.59%
Duke Energy Kentucky, Inc.	DUK	55.03%	54.31%	53.68%	56.26%	62.20%	61.54%	55.12%	53.99%	56.52%
Duke Energy Ohio, Inc.	DUK	63.14%	62.72%	62.21%	61.98%	61.55%	64.39%	63.21%	60.53%	62.47%
Duke Energy Progress, LLC	DUK	49.34%	51.71%	51.39%	50.69%	50.18%	50.72%	49.99%	49.64%	50.46%
Entergy Arkansas, Inc.	ETR	47.63%	47.15%	48.46%	47.46%	46.64%	45.08%	45.76%	46.72%	46.86%
Entergy Louisiana, LLC	ETR	53.57%	54.22%	54.14%	52.62%	52.61%	55.45%	52.85%	51.63%	53.39%
Entergy Mississippi, Inc.	ETR	45.18%	49.50%	48.94%	48.19%	48.57%	49.32%	47.97%	46.98%	48.08%
Entergy New Orleans, LLC	ETR	48.86%	48.50%	52.44%	51.21%	52.81%	54.37%	53.18%	48.29%	51.21%
Entergy Texas, Inc.	ETR	46.76%	49.74%	49.89%	51.74%	51.03%	50.74%	49.40%	51.19%	50.06%
Connecticut Light and Power Company	ES	53.86%	56.06%	55.31%	56.50%	55.60%	56.77%	56.63%	57.61%	56.04%
NSTAR Electric Company	ES	53.25%	57.43%	55.46%	55.42%	59.00%	57.61%	56.28%	56.35%	56.35%
Public Service Company of New Hampshire	ES	57.74%	56.37%	55.75%	54.05%	57.80%	56.16%	49.26%	51.67%	54.85%
Atlantic City Electric Company	EXC	50.08%	50.02%	50.09%	50.01%	50.03%	49.85%	50.09%	50.11%	50.04%
Baltimore Gas and Electric Company	EXC	52.66%	51.98%	51.63%	51.66%	54.97%	54.21%	52.97%	53.13%	52.90%
Commonwealth Edison Company	EXC	55.00%	54.70%	54.43%	53.59%	55.01%	54.95%	54.65%	54.04%	54.55%
Delmarva Power & Light Company	EXC	50.24%	50.28%	50.33%	50.15%	50.21%	50.22%	50.37%	50.30%	50.26%
PECO Energy Company	EXC	55.85%	53.46%	53.11%	55.51%	55.55%	53.10%	52.89%	52.63%	54.01%
Potomac Electric Power Company	EXC	50.12%	50.19%	50.23%	50.14%	50.10%	50.10%	50.07%	50.07%	50.13%
Evergy Metro	EVRG	50.87%	50.97%	51.21%	50.40%	52.25%	52.00%	51.77%	51.88%	51.42%
Evergy Missouri West, Inc.	EVRG	52.30%	52.08%	52.18%	51.40%	56.08%	56.02%	55.84%	54.99%	53.86%
Westar Energy (KPL)	EVRG	54.13%	57.12%	56.86%	56.31%	55.72%	55.18%	56.83%	56.24%	56.05%
Evergy Kansas Central, Inc.	EVRG	64.37%	66.78%	66.56%	65.99%	65.52%	65.11%	66.41%	65.96%	65.84%
Cleveland Electric Illuminating Company	FE	67.34%	67.19%	67.08%	55.54%	55.59%	55.54%	55.67%	55.40%	59.92%
Jersey Central Power & Light Company	FE	68.06%	67.97%	75.34%	74.92%	66.51%	65.79%	65.67%	65.16%	68.68%
FirstEnergy Pennsylvania Electric Company	FE	53.15%	52.71%	49.41%	48.72%	48.65%	N/A	N/A	N/A	50.53%
Metropolitan Edison Company	FE	N/A	N/A	N/A	N/A	N/A	49.86%	50.92%	50.70%	50.49%
Monongahela Power Company	FE	53.79%	53.58%	53.16%	52.12%	46.10%	45.09%	44.88%	49.54%	49.78%
Ohio Edison Company	FE	55.77%	54.89%	54.30%	53.27%	53.33%	57.90%	57.73%	57.90%	55.64%
Pennsylvania Electric Company	FE	N/A	N/A	N/A	N/A	N/A	46.24%	46.10%	45.66%	46.00%
Pennsylvania Power Company	FE	N/A	N/A	N/A	N/A	N/A	53.60%	52.55%	51.68%	52.61%
Potomac Edison Company	FE	55.33%	51.72%	50.90%	50.56%	50.31%	49.65%	49.51%	54.28%	51.53%
Toledo Edison Company	FE	55.82%	55.44%	55.41%	54.83%	54.98%	54.67%	55.66%	56.07%	55.36%
West Penn Power Company	FE	N/A	N/A	N/A	N/A	N/A	50.03%	49.72%	49.03%	49.59%
Idaho Power Co.	IDA	47.17%	49.95%	49.62%	51.57%	49.46%	49.42%	49.37%	52.04%	49.82%
Florida Power & Light Company	NEE	58.99%	59.98%	59.47%	59.13%	62.68%	58.67%	58.93%	59.14%	59.62%
NorthWestern Corporation	NWE	49.47%	50.08%	50.43%	51.01%	51.12%	49.89%	50.78%	50.15%	50.36%
Oklahoma Gas and Electric Company	OGE	53.23%	53.25%	53.33%	53.08%	53.67%	53.53%	53.28%	53.30%	53.34%
Arizona Public Service Company	PNW	52.22%	52.22%	51.77%	50.49%	49.61%	49.56%	50.19%	48.80%	50.61%
Portland General Electric Company	POR	44.77%	45.57%	44.96%	43.94%	43.76%	45.37%	46.47%	47.79%	45.33%
Kentucky Utilities Company	PPL	54.75%	54.48%	54.14%	54.17%	53.54%	53.47%	53.75%	53.48%	53.97%
Louisville Gas and Electric Company	PPL	53.76%	53.69%	53.32%	53.22%	52.87%	52.83%	53.02%	52.94%	53.21%
Narragansett Electric Company	PPL	63.29%	62.90%	62.48%	61.15%	60.03%	65.94%	65.63%	65.92%	63.42%
PPL Electric Utilities Corporation	PPL	56.66%	56.29%	56.34%	56.15%	55.92%	56.26%	56.27%	56.20%	56.26%
Alabama Power Company	SO	53.91%	53.88%	53.97%	53.56%	53.33%	52.36%	52.40%	52.50%	53.24%
Georgia Power Company	SO	55.24%	56.53%	57.47%	55.57%	55.14%	56.32%	56.74%	53.96%	55.87%
Mississippi Power Company	SO	54.56%	55.31%	55.62%	55.25%	52.95%	55.01%	54.66%	54.33%	54.71%
Northern States Power Company - MN	XEL	54.21%	53.37%	52.90%	52.22%	51.71%	52.58%	52.41%	52.16%	52.69%
Northern States Power Company - WI	XEL	54.03%	53.23%	52.97%	52.63%	54.86%	52.77%	52.44%	52.05%	53.13%
Public Service Company of Colorado	XEL	53.09%	55.21%	55.21%	54.38%	56.73%	56.47%	55.47%	55.23%	55.22%
Southwestern Public Service Company	XEL	55.34%	54.17%	54.28%	54.29%	54.21%	54.41%	54.25%	54.14%	54.39%

Notes:
[1] Ratios are weighted by actual common capital, preferred capital, and long-term debt of Operating Subsidiaries.
[2] Operating Subsidiaries with data listed as N/A from SNL Financial have been excluded from the analysis.

CAPITAL STRUCTURE ANALYSIS

LONG-TERM DEBT RATIO [1]

Proxy Group Company	Ticker	2025Q1	2024Q4	2024Q3	2024Q2	2024Q1	2023Q4	2023Q3	2023Q2	Average
Alliant Energy Corporation	LNT	47.32%	47.29%	49.04%	48.24%	48.41%	47.90%	47.72%	47.65%	47.95%
Ameren Corporation	AEE	46.33%	46.48%	46.11%	46.90%	46.36%	46.06%	46.34%	47.44%	46.50%
American Electric Power Company, Inc.	AEP	51.47%	51.42%	51.26%	51.74%	50.84%	51.55%	51.41%	52.25%	51.49%
Dominion Resources, Inc.	D	47.54%	46.60%	45.97%	45.26%	45.70%	44.92%	47.90%	47.33%	46.40%
Duke Energy Corporation	DUK	47.83%	46.92%	46.47%	47.00%	47.84%	47.13%	47.56%	48.27%	47.38%
Entergy Corporation	ETR	49.91%	48.70%	48.38%	49.17%	49.23%	48.04%	49.57%	50.01%	49.13%
Eversource Energy	ES	45.76%	43.31%	44.55%	44.36%	42.63%	42.98%	44.75%	43.87%	44.03%
Exelon Corporation	EXC	46.46%	47.11%	47.34%	47.27%	46.17%	46.73%	47.07%	47.34%	46.94%
FirstEnergy Corporation	FE	40.58%	41.06%	40.68%	42.67%	45.82%	45.81%	45.81%	45.04%	43.43%
Evergy, Inc.	EVRG	42.34%	40.57%	40.70%	41.34%	40.76%	41.16%	40.24%	40.68%	40.97%
IDACORP, Inc.	IDA	52.83%	50.05%	50.38%	48.43%	50.54%	50.58%	50.63%	47.96%	50.18%
NextEra Energy, Inc.	NEE	41.01%	40.02%	40.53%	40.87%	37.32%	41.33%	41.07%	40.86%	40.38%
NorthWestern Corporation	NWE	50.53%	49.92%	49.57%	48.99%	48.88%	50.11%	49.22%	49.85%	49.64%
OGE Energy Corporation	OGE	46.77%	46.75%	46.67%	46.92%	46.33%	46.47%	46.72%	46.70%	46.66%
Pinnacle West Capital Corporation	PNW	47.78%	47.78%	48.23%	49.51%	50.39%	50.44%	49.81%	51.20%	49.39%
Portland General Electric Company	POR	55.23%	54.43%	55.04%	56.06%	56.24%	54.63%	53.53%	52.21%	54.67%
PPL Corporation	PPL	43.09%	43.39%	43.60%	43.96%	44.47%	43.51%	43.44%	43.49%	43.62%
Southern Company	SO	45.25%	44.46%	43.86%	45.16%	45.63%	45.18%	44.98%	46.55%	45.13%
Xcel Energy Inc.	XEL	46.08%	45.76%	45.92%	46.53%	45.71%	45.53%	46.05%	46.28%	45.98%
MEAN		47.06%	46.42%	46.54%	46.86%	46.80%	46.85%	47.04%	47.10%	46.84%
LOW		40.58%	40.02%	40.53%	40.87%	37.32%	41.16%	40.24%	40.68%	40.38%
HIGH		55.23%	54.43%	55.04%	56.06%	56.24%	54.63%	53.53%	52.25%	54.67%

LONG-TERM DEBT RATIO - UTILITY OPERATING COMPANIES [2]

Company Name	Ticker	2025Q1	2024Q4	2024Q3	2024Q2	2024Q1	2023Q4	2023Q3	2023Q2	Average
Interstate Power and Light Company	LNT	48.50%	48.27%	51.29%	49.61%	49.87%	50.26%	50.19%	49.40%	49.67%
Wisconsin Power and Light Company	LNT	45.96%	46.18%	46.33%	46.75%	46.83%	45.23%	44.88%	45.71%	45.98%
Ameren Illinois Company	AEE	44.31%	44.64%	45.12%	45.43%	43.02%	43.79%	44.36%	45.02%	44.46%
Union Electric Company	AEE	48.11%	48.08%	46.98%	48.24%	49.36%	48.13%	48.11%	49.65%	48.33%
AEP Texas, Inc.	AEP	57.52%	56.53%	55.98%	55.89%	53.88%	54.31%	54.76%	56.81%	55.71%
Appalachian Power Company	AEP	49.19%	49.74%	50.35%	50.54%	50.84%	51.56%	51.80%	52.30%	50.79%
Indiana Michigan Power Company	AEP	49.79%	49.82%	49.84%	50.87%	50.86%	51.68%	51.65%	51.78%	50.79%
Kentucky Power Company	AEP	57.65%	55.07%	55.51%	57.43%	57.46%	57.74%	56.15%	56.53%	56.69%
Kingsport Power Company	AEP	46.85%	47.01%	47.27%	47.49%	48.20%	48.88%	49.19%	50.03%	48.12%
Ohio Power Company	AEP	48.95%	49.05%	49.77%	50.53%	48.21%	48.70%	49.28%	49.86%	49.29%
Public Service Company of Oklahoma	AEP	50.32%	51.68%	47.22%	47.88%	47.90%	48.25%	48.27%	49.49%	48.88%
Southwestern Electric Power Company	AEP	48.14%	48.45%	49.15%	49.40%	48.29%	49.32%	48.62%	49.15%	48.82%
Wheeling Power Company	AEP	54.89%	55.34%	55.76%	56.26%	55.83%	60.01%	52.45%	52.96%	55.44%
South Carolina Electric & Gas Co.	D	47.42%	46.86%	47.38%	47.34%	47.31%	47.37%	44.34%	44.83%	46.61%
Virginia Electric and Power Company	D	47.56%	46.54%	45.67%	44.80%	45.34%	44.37%	48.73%	47.93%	46.37%
Duke Energy Carolinas, LLC	DUK	49.28%	48.92%	47.64%	48.43%	48.95%	48.00%	48.50%	49.23%	48.62%
Duke Energy Florida, LLC	DUK	47.58%	46.33%	45.55%	46.06%	48.25%	48.69%	47.89%	48.24%	47.32%
Duke Energy Indiana, LLC	DUK	46.19%	46.59%	46.87%	47.15%	48.69%	47.45%	47.88%	48.44%	47.41%
Duke Energy Kentucky, Inc.	DUK	44.97%	45.69%	46.32%	43.74%	37.80%	38.46%	44.88%	46.01%	43.48%
Duke Energy Ohio, Inc.	DUK	36.86%	37.28%	37.79%	38.02%	38.45%	35.61%	36.79%	39.47%	37.53%
Duke Energy Progress, LLC	DUK	50.66%	48.29%	48.61%	49.31%	49.82%	49.28%	50.01%	50.36%	49.54%
Entergy Arkansas, Inc.	ETR	52.37%	52.85%	51.54%	52.54%	53.36%	54.92%	54.24%	53.28%	53.14%
Entergy Louisiana, LLC	ETR	46.43%	45.78%	45.86%	47.38%	47.39%	44.55%	47.15%	48.37%	46.61%
Entergy Mississippi, Inc.	ETR	54.82%	50.50%	51.06%	51.81%	51.43%	50.68%	52.03%	53.02%	51.92%
Entergy New Orleans, LLC	ETR	51.14%	51.50%	47.56%	48.79%	47.19%	45.63%	46.82%	51.71%	48.79%
Entergy Texas, Inc.	ETR	53.24%	50.26%	50.11%	48.26%	48.97%	49.26%	50.60%	48.81%	49.94%
Connecticut Light and Power Company	ES	46.14%	43.94%	44.69%	43.50%	44.40%	43.23%	43.37%	42.39%	43.96%
NSTAR Electric Company	ES	46.75%	42.57%	44.54%	44.58%	41.00%	42.39%	43.72%	43.65%	43.65%
Public Service Company of New Hampshire	ES	42.26%	43.63%	44.25%	45.95%	42.20%	43.84%	50.74%	48.33%	45.15%
Atlantic City Electric Company	EXC	49.92%	49.98%	49.91%	49.99%	49.97%	50.15%	49.91%	49.89%	49.96%
Baltimore Gas and Electric Company	EXC	47.34%	48.02%	48.37%	48.34%	45.03%	45.79%	47.03%	46.87%	47.10%
Commonwealth Edison Company	EXC	45.00%	45.30%	45.57%	46.41%	44.99%	45.05%	45.35%	45.96%	45.45%
Delmarva Power & Light Company	EXC	49.76%	49.72%	49.67%	49.85%	49.79%	49.78%	49.63%	49.70%	49.74%
PECO Energy Company	EXC	44.15%	46.54%	46.89%	44.49%	44.45%	46.90%	47.11%	47.37%	45.99%
Potomac Electric Power Company	EXC	49.88%	49.81%	49.77%	49.86%	49.90%	49.90%	49.93%	49.93%	49.87%
Evergy Metro	EVRG	49.13%	49.03%	48.79%	49.60%	47.75%	48.00%	48.23%	48.12%	48.58%
Evergy Missouri West, Inc.	EVRG	47.70%	47.92%	47.82%	48.60%	43.92%	43.98%	44.16%	45.01%	46.14%
Westar Energy (KPL)	EVRG	45.87%	42.88%	43.14%	43.69%	44.28%	44.82%	43.17%	43.76%	43.95%
Evergy Kansas Central, Inc.	EVRG	35.63%	33.22%	33.44%	34.01%	34.48%	34.89%	33.59%	34.04%	34.16%
Cleveland Electric Illuminating Company	FE	32.66%	32.81%	32.92%	44.46%	44.41%	44.46%	44.33%	44.60%	40.08%
Jersey Central Power & Light Company	FE	31.94%	32.03%	24.66%	25.08%	33.49%	34.21%	34.33%	34.84%	31.32%
FirstEnergy Pennsylvania Electric Company	FE	46.85%	47.29%	50.59%	51.28%	51.35%	N/A	N/A	N/A	49.47%
Metropolitan Edison Company	FE	N/A	N/A	N/A	N/A	N/A	50.14%	49.08%	49.30%	49.51%
Monongahela Power Company	FE	46.21%	46.42%	46.84%	47.88%	53.90%	54.91%	55.12%	50.46%	50.22%
Ohio Edison Company	FE	44.23%	45.11%	45.70%	46.73%	46.67%	42.10%	42.27%	42.10%	44.36%
Pennsylvania Electric Company	FE	N/A	N/A	N/A	N/A	N/A	53.76%	53.90%	54.34%	54.00%
Pennsylvania Power Company	FE	N/A	N/A	N/A	N/A	N/A	46.40%	47.45%	48.32%	47.39%
Potomac Edison Company	FE	44.67%	48.28%	49.10%	49.44%	49.69%	50.35%	50.49%	45.72%	48.47%
Toledo Edison Company	FE	44.18%	44.56%	44.59%	45.17%	45.02%	45.33%	44.34%	43.93%	44.64%
West Penn Power Company	FE	N/A	N/A	N/A	N/A	N/A	49.97%	50.28%	50.97%	50.41%
Idaho Power Co.	IDA	52.83%	50.05%	50.38%	48.43%	50.54%	50.58%	50.63%	47.96%	50.18%
Florida Power & Light Company	NEE	41.01%	40.02%	40.53%	40.87%	37.32%	41.33%	41.07%	40.86%	40.38%
NorthWestern Corporation	NWE	50.53%	49.92%	49.57%	48.99%	48.88%	50.11%	49.22%	49.85%	49.64%
Oklahoma Gas and Electric Company	OGE	46.77%	46.75%	46.67%	46.92%	46.33%	46.47%	46.72%	46.70%	46.66%
Arizona Public Service Company	PNW	47.78%	47.78%	48.23%	49.51%	50.39%	50.44%	49.81%	51.20%	49.39%
Portland General Electric Company	POR	55.23%	54.43%	55.04%	56.06%	56.24%	54.63%	53.53%	52.21%	54.67%
Kentucky Utilities Company	PPL	45.25%	45.52%	45.86%	45.83%	46.46%	46.53%	46.25%	46.52%	46.03%
Louisville Gas and Electric Company	PPL	46.24%	46.31%	46.68%	46.78%	47.13%	47.17%	46.98%	47.06%	46.79%
Narragansett Electric Company	PPL	36.71%	37.10%	37.52%	38.85%	39.97%	34.06%	34.37%	34.08%	36.58%
PPL Electric Utilities Corporation	PPL	43.34%	43.71%	43.66%	43.85%	44.08%	43.74%	43.73%	43.80%	43.74%
Alabama Power Company	SO	46.09%	46.12%	46.03%	46.44%	46.67%	47.64%	47.60%	47.50%	46.76%
Georgia Power Company	SO	44.76%	43.47%	42.53%	44.43%	44.86%	43.68%	43.26%	46.04%	44.13%
Mississippi Power Company	SO	45.44%	44.69%	44.38%	44.75%	47.05%	44.99%	45.34%	45.67%	45.29%
Northern States Power Company - MN	XEL	45.79%	46.63%	47.10%	47.78%	48.29%	47.42%	47.59%	47.84%	47.31%
Northern States Power Company - WI	XEL	45.97%	46.77%	47.03%	47.37%	45.14%	47.23%	47.56%	47.95%	46.87%
Public Service Company of Colorado	XEL	46.91%	44.79%	44.79%	45.62%	43.27%	43.53%	44.53%	44.77%	44.78%
Southwestern Public Service Company	XEL	44.66%	45.83%	45.72%	45.71%	45.79%	45.59%	45.75%	45.86%	45.61%

Notes:
[1] Ratios are weighted by actual common capital, preferred capital, and long-term debt of Operating Subsidiaries.
[2] Operating Subsidiaries with data listed as N/A from SNL Financial have been excluded from the analysis.

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September 5, 2025

Via Email and Mail
Hon. Irene Jones, Administrative Law Judge
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Re: I/M/O The Verified Petition of Rockland Electric Company For Approval Of Changes In Electric Rates, Its Tariff For Electric Service, And Its Depreciation Rates; And For Other Relief
OAL Docket No. PUC 13561-2025N**,** BPU Docket No. ER25060374

Dear Judge Jones:

On behalf of Rockland Electric Company, enclosed please an original and a copy of: (1) substitute Direct Testimony of the Electric Vehicles panel which supersedes the testimony filed with the Petition and (2) an informational redlined version of the substitute Direct Testimony of the Electric Vehicles panel showing deleted portions, which is not part of the filing but is included for the benefit of the tribunal and parties to identify the difference between the original and substitute testimonies.

The filing is made a result of the Board of Public Utilities' July 16, 2025 Order Suspending Increases, Changes, or Alternations In Rates For Service ("Suspension Order"). In the Suspension Order, the Board denied the Company's request to consolidate a pending Smart Charge NJ electric vehicles program docket with the base rate case. As a result, that Smart Charge program matter is not part of the electric vehicles issues in the base rate case matter before the Office of Administrative Law, and the portions of the Electric Vehicles Direct Testimony referencing the Smart Charge NJ program have been removed.

Respectfully submitted,

By: *s/James C. Meyer*
James C. Meyer

C: Attached Service List (By email)

SERVICE LIST

In the Matter of the Verified Petition of Rockland Electric Company For Approval Of Changes In Electric Rates, Its Tariff For Electric Service, And Its Depreciation Rates; And For Other Relief

BPU Docket No. ER25060374, OAL Docket No. PUC 13516-2025N [August 29, 2025]

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SERVICE LIST

I/M/O the Verified Petition of Rockland Electric Company for Approval of Changes in Electric Rates,
Its Tariff for Electric Service, and Its Depreciation Rates, and for Other Relief
BPU Docket No. ER25060374, OAL Docket No. PUC 13516-2025N [August 29, 2025]

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ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ELECTRIC VEHICLE PANEL

NJBPU Docket No. _____

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ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ELECTRIC VEHICLE PANEL

NJBPU Docket No. _____

I. INTRODUCTION

Q. Would the members of the Electric Vehicle ("EV") Plan Panel ("Panel") please state their names and business addresses?

A. The Panel is comprised of two individuals – Andrew R. Farrell and JoAnne Seibel.

(Farrell) I will serve as chair of the Panel. My business address is 390 West Route 59, Spring Valley, New York 10977.

(Seibel) My business address is 390 West Route 59, Spring Valley, New York 10977.

Q. By whom are the Panel members employed?

A. (Farrell) I am employed by Orange and Rockland Utilities, Inc ("O&R"), the corporate parent of Rockland Electric Company ("RECO" or the "Company").

(Seibel) I am employed by O&R.

Q. In what capacity are the Panel members employed and what are their professional backgrounds and qualifications?

A. (Farrell) I am Director of the E-Mobility ("EM") organization. I have been employed at O&R for six years, leading the EM organization since 2022. The EM organization has governance and oversight for the initiatives that O&R and RECO undertake related to electric transportation including implementation of the programs that support New Jersey's energy policy goals. The EM organization is responsible for implementing programs that enable EV adoption, charging infrastructure installation, and grid beneficial charging to support New Jersey's

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ELECTRIC VEHICLE PANEL

NJBPU Docket No. _____

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(Seibel) I am employed by O&R.

Q. In what capacity are the Panel members employed and what are their professional backgrounds and qualifications?

A. (Farrell) I am Director of the E-Mobility ("EM") organization. I have been employed at O&R for six years, leading the EM organization since 2022. The EM organization has governance and oversight for the initiatives that O&R and RECO undertake related to electric transportation including implementation of the programs that support New Jersey's energy policy goals. The EM organization is responsible for implementing programs that enable EV adoption, charging infrastructure installation, and grid beneficial charging to support New Jersey's

Energy Master Plan ("EMP") and New York State's Climate Leadership and Community Protection Act's requirements. The EM organization consists of three primary teams including an EV Infrastructure Team, a Grid Efficient Charging Team, and a Strategy & Policy Team established to coordinate and align the Company's implementation efforts on the electrification of transportation with Company and EMP policy. While I have been leading the EM organization, it has received the following four national awards: (1) 2024 National EV Best Practices Award by Chartwell, whose National EV Leadership Council enhances utilities' role as a trusted transportation advisor, (2) 2024 Groundbreaking Program Award Residential EV Program recognized by AESP, energy professionals dedicated to building a sustainable energy future through collaboration, (3) 2023 Achievement Award for Innovation for EV Charger Siting innovation recognized by AEIC, the electric industry's longest-serving and preeminent association founded by Thomas Edison, and (4) 2022 National Customer Engagement Award Electrification tools honored at Reliability One by PA Consulting, a group dedicated to the power of ingenuity to build a positive human future. Prior to my current position, I held a position in Regulatory Policy at O&R. Prior to that position I had been employed at RECO's affiliate, Consolidated Edison Company of New York, Inc. ("Con Edison"), for seven years; holding positions in Gas Operations, Business Intelligence, and Commodity Forecasting. I hold a Master's degree in Climate and Society from Columbia University, and a Bachelor of Science degree in

Physics, as well as a Bachelor of Arts degree in Mathematics from Rowan University.

A. (Seibel) In February 2025, I became Section Manager of EM's Strategy & Policy Team. The team is responsible for developing strategy and policy to support the electrification of transportation to support a clean energy future. Prior to my current role, I was the Section Manager of EM's Grid Efficient Charging Team. The team is responsible for implementing and administering managed charging programs, EV Charger operating cost relief programs, and rates programs. Prior to joining EM, I worked as a Project Specialist in Distributed Resource Integration – Clean Energy Planning team developing policy and strategy in furtherance of the Company's and state clean energy goals. I hold a Bachelor of Arts degree in Accounting and Business Administration from Muhlenberg College, a Juris Doctorate from Brooklyn Law School, and a Master of Laws in Taxation from New York University School of Law.

II. PURPOSE OF TESTIMONY

Q. What is the purpose of the Panel's testimony?

A. The Panel discusses the investments and expenditures that the Company has made pursuant to the RECO EV Program approved by the Board of Public Utilities' ("Board") RECO EV Order.[1]

[1] *I/M/O the Petition of Rockland Electric Company for Approval of an Electric Vehicle Program, Establishment of an Electric Vehicle Surcharge, and for Other Relief*, BPU Docket No. EO20110730, Decision and Order Approving Stipulation (dated October 12, 2022) ("RECO EV Order").

Q. Is the Panel sponsoring any exhibits?

A. Yes. The Panel sponsors Exhibit __ (EV-1) which sets forth RECO's EV Program Investments and Other O&M Expenditures for the period from the RECO EV Program launch through March 31, 2025, estimated expenditures from April 1, 2025 through March 31, 2026, and estimated expenditures through the end of the RECO EV Program. Exhibit __ (EV-1) also indicates the amount of any remaining budget funds at the end of the RECO EV Program, as compared to the Board-authorized RECO EV Program budget.

III. RECO EV PROGRAM

Q. Please provide an overview of the Board-approved RECO EV Program.

A. The RECO EV Program is comprised of four individual subprograms, set forth in detail in Attachment A to the Stipulation adopted by the RECO EV Order ("Stipulation"). The RECO EV Program has a total budget of up to $7.6 million, inclusive of incentives, Information Technology ("IT") system upgrade costs, administrative costs (*i.e.*, utility incremental labor and third-party support costs), and customer education and outreach/marketing costs incurred in implementing the EV Program. The four subprograms are: (1) Charger Ready program; (2) Voluntary Time-of-Day ("TOD") Rate program; (3) Direct Current Fast Charging ("DCFC") Incentive program; and (4) Outreach and Education program. Attachment A of the Stipulation also includes budgets for the four individual subprograms which may be expended over the RECO EV Program's term.

Q. Please discuss the Company's investment in the RECO EV Program through March 31, 2025 (*i.e.,* actual expenditures), estimated expenditures from April 1, 2025 through March 31, 2026, and estimated expenditures through the end of the RECO EV Program (*i.e.*, this date varies by subprogram and is no later than December 11, 2026).

A. As of March 31, 2025, the Company has incurred approximately $2.065 million of the Board-authorized Investment budget of $5.877 million and $1.044 million of the Board-authorized operation and maintenance ("O&M") budget of $1.723 million. The Company estimates that it will spend approximately $2.289 million and $0.370 million of the Board-authorized Investment and O&M budgets, respectively, from April 1, 2025 through March 31, 2026. The Company estimates that it will incur additional expenditures for both Investments and O&M beginning April 1, 2026 through the end of the EV Program resulting in a total remaining budget of approximately $445,000. *See* Exhibit __ (EV-1) for details of the expenditures.

Q. Are the RECO EV Program-related Investment costs prudent?

A. Yes. The Company made Investments consistent with the Board-approved budgets for the four subprograms, as well as for other O&M expenses as set forth in the Stipulation. The expenditures, described in more detail below, are prudent because they are consistent with the Stipulation, further the State's goal to

increase EV adoption and support the Board's minimum filing requirements as set forth in the Board's EV Filing Order.[2]

Q. Please explain further the prudency of these expenditures.

A. The Board-approved budget for the Charger Ready subprogram Investments is $5.42 million which includes commercial incentives, residential incentives, and shared software setup. The Company estimated the amounts of these three components based on O&R's experience in New York and the Company's anticipation of the market in the RECO service territory. As set forth in paragraph 5 of the RECO EV Order, the Board acknowledged that these amounts are estimates. In addition, in paragraph 6 of the RECO EV Order, the Board noted that the "Parties agree that there is uncertainty as to the precise timing and budgets for the EV Program and subprograms, including as a result of the ongoing COVID-19 pandemic. Accordingly, the Company may make adjustments to subprogram budgets in response to real market and service conditions experienced via the process set forth in this paragraph." Paragraph 6 of the RECO EV Order also sets forth the methodology for making adjustments to and re-allocating budgets for the subprograms. The Company paid incentives to both residential and commercial customers that installed EV chargers and met all program requirements. In addition, the Company made software setup investments to implement an online application portal, known as PowerClerk, where customers

[2] *I/M/O Straw Proposal on Electric Vehicle Infrastructure Build Out*, BPU Docket No. QO20050357, Order Adopting the Minimum Filing Requirements for Light-Duty, Publicly Accessible Electric Vehicle Charging (dated September 23, 2020) ("EV Filing Order").

can apply to the RECO EV Program, track the status of their applications, converse with the Program team, and track the status of their incentive payments, among other features. The Company can export program status reports from PowerClerk which the Company uses to support RECO EV Program administration and reporting. In addition, the Company incurred costs for an interface between PowerClerk and the Company's third-party data aggregator, Energy Hub, to send charger details between RECO and Energy Hub to support data collection. The Company paid PowerClerk upfront for the setup of the portal, as well as to support a set number of applications and for the data aggregator interface and received a discount of approximately ten percent of the cost. The Company made a subsequent payment in 2024 for support of an additional number of applications. All of these expenditures were reasonable and necessary to implement and administer the Charger Ready subprogram, which is expected to meet its DCFC Charger Ready target (*i.e.*, 30 DCFC Plugs) by the end of 2025 (22 plugs have been incentivized to date in 2025). In addition, almost 60 percent of RECO's Level 2 plug target has received an incentive or is under construction, with the remainder expected to be incentivized in 2026. RECO is making steady progress toward its residential Charger Ready targets with an increasing number of enrollments in the past few months.

Q. Please discuss the Company's Voluntary TOD Rate subprogram System Modifications Investment.

A. Similar to the Charger Ready online application portal, the Company made an investment of $19,000 to setup a PowerClerk portal for residential customers to enroll and unenroll from the Voluntary TOD rate, as well as upload required documentation to be eligible for the price guarantee. The Company maintains customer documentation and tracks the status of customer enrollment and price guarantees, as well as the amount of any price guarantee due through PowerClerk. Enrollment in the Voluntary TOD rate continues with 189, 346, and 152 customers enrolling during 2023, 2024, and to date in 2025, respectively.

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A. No. O&R discontinued the EV Advisor tool because few customers were using the tool, and of those who did, over 75 percent did not complete the introductory prompts to receive a report with results. Therefore, RECO did not make any

capital expenditures on the Education and Outreach subprogram through March 31, 2025.

Q. Please discuss the RECO EV Program's Board-approved O&M budget.

A. The Board-approved O&M budget covers the following four categories of expenditures: Charger Ready subprogram annual software license and maintenance, Education and Outreach subprogram marketing and materials, Administrative costs, and Data Acquisition costs.

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RECO secured this credit as an acknowledgement of Energy Hub's initial unsatisfactory engagement.

IV. COST RECOVERY

Q. How does the Company propose to recover its EV Plan related expenditures?

A. As provided for in the RECO EV Order, the regulatory assets "EV Investment Regulatory Asset" and "EV O&M Regulatory Asset" should be included in the Company's base rates in this proceeding in the manner set forth in the Company's Accounting Panel's direct testimony because the associated expenditures are prudent, as discussed above.

Q. Does this conclude the Panel's direct testimony?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY

Exhibit EV-1

Summary of Electric Vehicle Program Investments and Operation and Maintenance Cost

	Actuals					Estimate			Totals for Program		
	2022	2023	2024	2025 Q1	Actual Total	2025 Q2 - 2026 Q1	2026 Q2 -Q4	Estimate Total	Actuals + Estimate	Budget from STIP	Remaining
Investments	**$273,873.83**	**$115,992.18**	**$1,404,710.30**	**$270,427.90**	**$2,065,004.21**	**$2,288,852.06**	**$1,209,143.73**	**$3,497,995.79**	**$5,563,000.00**	**$5,877,000.00**	**$314,000.00**
Charger Ready Program	$254,873.83	$115,992.18	$1,404,710.30	$270,427.90	$2,046,004.21	$2,229,852.06	$1,144,143.73	$3,373,995.79	$5,420,000.00	$5,420,000.00	$0.00
Charger Ready Program: Commercial DCFC	*$0.00*	*$0.00*	*$793,247.64*	*$109,642.30*	*$902,889.94*	*$597,110.06*	*$0.00*	*$597,110.06*	*$1,500,000.00*	N/A	N/A
Charger Ready Program: Commercial L2	*$0.00*	*$20,777.03*	*$416,240.55*	*$128,800.00*	*$565,817.58*	*$1,432,742.00*	*$588,856.86*	*$2,021,598.86*	*$2,587,416.44*		
Charger Ready Program: Residential	*$0.00*	*$95,215.15*	*$117,512.38*	*$31,985.60*	*$244,713.13*	*$200,000.00*	*$555,286.87*	*$755,286.87*	*$1,000,000.00*		
Charger Ready Program: IT Investment	*$254,873.83*	*$0.00*	*$77,709.73*	*$0.00*	*$332,583.56*	*$0.00*	*$0.00*	*$0.00*	*$332,583.56*		
Voluntary TOD Rate	$19,000.00	$0.00	$0.00	$0.00	$19,000.00	$0.00	$0.00	$0.00	$19,000.00	$19,000.00	$0.00
DCFC PPI	$0.00	$0.00	$0.00	$0.00	$0.00	$59,000.00	$65,000.00	$124,000.00	$124,000.00	$314,000.00	$190,000.00
Education and Outreach	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$124,000.00	$124,000.00
O&M	**$182,957.96**	**$307,330.69**	**$492,649.56**	**$61,012.84**	**$1,043,951.05**	**$369,625.00**	**$178,456.34**	**$548,081.34**	**$1,592,032.39**	**$1,723,000.00**	**$130,967.61**
Charger Ready: Annual Software	$110,000.00	$0.00	$0.00	$0.00	$110,000.00	$0.00	$0.00	$0.00	$110,000.00	$110,000.00	$0.00
Education and Outreach	$1,415.21	$8,700.66	$22,283.65	$7,132.87	$39,532.39	$104,500.00	$28,000.00	$132,500.00	$172,032.39	$303,000.00	$130,967.61
Community Outreach	*$636.25*	*$5,489.84*	*$12,987.84*	*$6,334.76*	*$25,448.69*	*$15,000.00*	*$22,000.00*	*$37,000.00*	*$62,448.69*	N/A	N/A
Emails	*$778.96*	*$1,563.52*	*$0.00*	*$0.00*	*$2,342.48*	*$500.00*	*$3,000.00*	*$3,500.00*	*$5,842.48*		
Mailers	*$0.00*	*$459.22*	*$3,150.89*	*$108.11*	*$3,718.22*	*$1,000.00*	*$1,000.00*	*$2,000.00*	*$5,718.22*		
Outreach and Education Materials	*$0.00*	*$1,188.08*	*$6,144.92*	*$690.00*	*$8,023.00*	*$4,000.00*	*$2,000.00*	*$6,000.00*	*$14,023.00*		
Ride and Drive	*$0.00*	*$0.00*	*$0.00*	*$0.00*	*$0.00*	*$84,000.00*	*$0.00*	*$84,000.00*	*$84,000.00*		
Admin Cost	$71,542.75	$181,880.03	$261,990.91	$63,879.97	$579,293.66	$180,250.00	$150,456.34	$330,706.34	$910,000.00	$910,000.00	$0.00
Administrative Cost- Labor	*$71,542.75*	*$138,662.30*	*$258,491.21*	*$63,643.32*	*$532,339.58*	*$175,000.00*	*$143,706.34*	*$318,706.34*	*$851,045.92*	N/A	N/A
Administrative Cost- Expense and Training	*$0.00*	*$3.28*	*$2,908.19*	*$209.02*	*$3,120.49*	*$5,000.00*	*$6,000.00*	*$11,000.00*	*$14,120.49*		
Voluntary Time-Of-Day Rate- Credits	*$0.00*	*$0.00*	*$591.51*	*$27.63*	*$619.14*	*$250.00*	*$750.00*	*$1,000.00*	*$1,619.14*		
Administrative Cost- Third Party Vendors	*$0.00*	*$43,214.45*	*$0.00*	*$0.00*	*$43,214.45*	*$0.00*	*$0.00*	*$0.00*	*$43,214.45*		
Data Acquisition	$0.00	$116,750.00	$208,375.00	-$10,000.00	$315,125.00	$84,875.00	$0.00	$84,875.00	$400,000.00	$400,000.00	$0.00
Grand Total	**$456,831.79**	**$423,322.87**	**$1,897,359.86**	**$331,440.74**	**$3,108,955.26**	**$2,658,477.06**	**$1,387,600.07**	**$4,046,077.13**	**$7,155,032.39**	**$7,600,000.00**	**$444,967.61**

ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ELECTRIC VEHICLE PANEL

NJBPU Docket No. _____

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ROCKLAND ELECTRIC COMPANY
DIRECT TESTIMONY OF
ELECTRIC VEHICLE PANEL

NJBPU Docket No. _____

I. INTRODUCTION

Q. Would the members of the Electric Vehicle ("EV") Plan Panel ("Panel") please state their names and business addresses?

A. The Panel is comprised of two individuals – Andrew R. Farrell and JoAnne Seibel.

(Farrell) I will serve as chair of the Panel. My business address is 390 West Route 59, Spring Valley, New York 10977.

(Seibel) My business address is 390 West Route 59, Spring Valley, New York 10977.

Q. By whom are the Panel members employed?

A. (Farrell) I am employed by Orange and Rockland Utilities, Inc ("O&R"), the corporate parent of Rockland Electric Company ("RECO" or the "Company").

(Seibel) I am employed by O&R.

Q. In what capacity are the Panel members employed and what are their professional backgrounds and qualifications?

A. (Farrell) I am Director of the E-Mobility ("EM") organization. I have been employed at O&R for six years, leading the EM organization since 2022. The EM organization has governance and oversight for the initiatives that O&R and RECO undertake related to electric transportation including implementation of the programs that support New Jersey's energy policy goals. The EM organization is responsible for implementing programs that enable EV adoption, charging infrastructure installation, and grid beneficial charging to support New Jersey's

Energy Master Plan ("EMP") and New York State's Climate Leadership and Community Protection Act's requirements. The EM organization consists of three primary teams including an EV Infrastructure Team, a Grid Efficient Charging Team, and a Strategy & Policy Team established to coordinate and align the Company's implementation efforts on the electrification of transportation with Company and EMP policy. While I have been leading the EM organization, it has received the following four national awards: (1) 2024 National EV Best Practices Award by Chartwell, whose National EV Leadership Council enhances utilities' role as a trusted transportation advisor, (2) 2024 Groundbreaking Program Award Residential EV Program recognized by AESP, energy professionals dedicated to building a sustainable energy future through collaboration, (3) 2023 Achievement Award for Innovation for EV Charger Siting innovation recognized by AEIC, the electric industry's longest-serving and preeminent association founded by Thomas Edison, and (4) 2022 National Customer Engagement Award Electrification tools honored at Reliability One by PA Consulting, a group dedicated to the power of ingenuity to build a positive human future. Prior to my current position, I held a position in Regulatory Policy at O&R. Prior to that position I had been employed at RECO's affiliate, Consolidated Edison Company of New York, Inc. ("Con Edison"), for seven years; holding positions in Gas Operations, Business Intelligence, and Commodity Forecasting. I hold a Master's degree in Climate and Society from Columbia University, and a Bachelor of Science degree in

Physics, as well as a Bachelor of Arts degree in Mathematics from Rowan University.

A. (Seibel) In February 2025, I became Section Manager of EM's Strategy & Policy Team. The team is responsible for developing strategy and policy to support the electrification of transportation to support a clean energy future. Prior to my current role, I was the Section Manager of EM's Grid Efficient Charging Team. The team is responsible for implementing and administering managed charging programs, EV Charger operating cost relief programs, and rates programs. Prior to joining EM, I worked as a Project Specialist in Distributed Resource Integration – Clean Energy Planning team developing policy and strategy in furtherance of the Company's and state clean energy goals. I hold a Bachelor of Arts degree in Accounting and Business Administration from Muhlenberg College, a Juris Doctorate from Brooklyn Law School, and a Master of Laws in Taxation from New York University School of Law.

II. PURPOSE OF TESTIMONY

Q. What is the purpose of the Panel's testimony?

A. The Panel discusses the investments and expenditures that the Company has made pursuant to the RECO EV Program approved by the Board of Public Utilities' ("Board") RECO EV Order.[1] ~~The Company also seeks the Board's approval of~~

[1] *I/M/O the Petition of Rockland Electric Company for Approval of an Electric Vehicle Program, Establishment of an Electric Vehicle Surcharge, and for Other Relief*, BPU Docket No. EO20110730, Decision and Order Approving Stipulation (dated October 12, 2022) ("RECO EV Order").

~~the Company's proposed SmartCharge NJ ("SCNJ") Program for residential customers. In December 2022, in compliance with the RECO EV Order (p. 12), the Company submitted a Petition to the Board seeking approval for an EV managed charging program. As the Board to date has not considered this Petition, the Board should consider and approve the Company's proposed SCNJ Program in this proceeding.~~

Q. Is the Panel sponsoring any exhibits?

A. Yes. The Panel sponsors Exhibit __ (EV-1) which sets forth RECO's EV Program Investments and Other O&M Expenditures for the period from the RECO EV Program launch through March 31, 2025, estimated expenditures from April 1, 2025 through March 31, 2026, and estimated expenditures through the end of the RECO EV Program. Exhibit __ (EV-1) also indicates the amount of any remaining budget funds at the end of the RECO EV Program, as compared to the Board-authorized RECO EV Program budget.

III. RECO EV PROGRAM

Q. Please provide an overview of the Board-approved RECO EV Program.

A. The RECO EV Program is comprised of four individual subprograms, set forth in detail in Attachment A to the Stipulation adopted by the RECO EV Order ("Stipulation"). The RECO EV Program has a total budget of up to $7.6 million, inclusive of incentives, Information Technology ("IT") system upgrade costs, administrative costs (*i.e.*, utility incremental labor and third-party support costs), and customer education and outreach/marketing costs incurred in implementing

the EV Program. The four subprograms are: (1) Charger Ready program; (2) Voluntary Time-of-Day ("TOD") Rate program; (3) Direct Current Fast Charging ("DCFC") Incentive program; and (4) Outreach and Education program. Attachment A of the Stipulation also includes budgets for the four individual subprograms which may be expended over the RECO EV Program's term.

Q. Please discuss the Company's investment in the RECO EV Program through March 31, 2025 (*i.e.*, actual expenditures), estimated expenditures from April 1, 2025 through March 31, 2026, and estimated expenditures through the end of the RECO EV Program (*i.e.*, this date varies by subprogram and is no later than December 11, 2026).

A. As of March 31, 2025, the Company has incurred approximately $2.065 million of the Board-authorized Investment budget of $5.877 million and $1.044 million of the Board-authorized operation and maintenance ("O&M") budget of $1.723 million. The Company estimates that it will spend approximately $2.289 million and $0.370 million of the Board-authorized Investment and O&M budgets, respectively, from April 1, 2025 through March 31, 2026. The Company estimates that it will incur additional expenditures for both Investments and O&M beginning April 1, 2026 through the end of the EV Program resulting in a total remaining budget of approximately $445,000. *See* Exhibit __ (EV-1) for details of the expenditures.

Q. Are the RECO EV Program-related Investment costs prudent?

A. Yes. The Company made Investments consistent with the Board-approved budgets for the four subprograms, as well as for other O&M expenses as set forth in the Stipulation. The expenditures, described in more detail below, are prudent because they are consistent with the Stipulation, further the State's goal to increase EV adoption and support the Board's minimum filing requirements as set forth in the Board's EV Filing Order.[2]

Q. Please explain further the prudency of these expenditures.

A. The Board-approved budget for the Charger Ready subprogram Investments is $5.42 million which includes commercial incentives, residential incentives, and shared software setup. The Company estimated the amounts of these three components based on O&R's experience in New York and the Company's anticipation of the market in the RECO service territory. As set forth in paragraph 5 of the RECO EV Order, the Board acknowledged that these amounts are estimates. In addition, in paragraph 6 of the RECO EV Order, the Board noted that the "Parties agree that there is uncertainty as to the precise timing and budgets for the EV Program and subprograms, including as a result of the ongoing COVID-19 pandemic. Accordingly, the Company may make adjustments to subprogram budgets in response to real market and service conditions experienced via the process set forth in this paragraph." Paragraph 6 of the RECO EV Order also sets forth the methodology for making adjustments to and re-allocating

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hinder the Charger Ready program implementation and is working properly. RECO secured this credit as an acknowledgement of Energy Hub's initial unsatisfactory engagement.

~~**IV. SCNJ PROGRAM**~~

~~Q. Please briefly describe the history to date of the Company's proposed SCNJ Program.~~

~~A. As noted above, in December 2022, in compliance with the RECO EV Order (p. 12), the Company submitted a Petition to the Board seeking approval for the SCNJ Program, which is an EV managed charging program. To date the Board has not acted on this Petition.~~

~~Q. Please describe the SCNJ Program.~~

~~A. In its Petition, RECO proposed to implement a five-year (*i.e.*, 2023 – 2027), $3.8 million EV managed charging program, which the Company designated the SCNJ Program. RECO designed the SCNJ Program specifically to support New Jersey's ambitious clean transportation goals. In addition, RECO structured the SCNJ Program to match the RECO service territory's demographics and customer characteristics, so as to enhance its attraction to potential participants. The SCNJ Program will provide ongoing incentives to enrolled RECO customers for off-peak charging during the summer months (*i.e.*, June, July, August, and September) ("Summer Period") via approved residential chargers. Incentives will be provided via e-gift cards annually. The SCNJ Program's off-peak hours will~~

~~mirror the off-peak hours in the Company's Service Classification ("SC") No. 1 TOD rate.~~

~~All residential customers who take service under SC No. 1 Residential Service of RECO's electric tariff and install an approved charger at the residence where the customer receives residential RECO service are eligible to participate in the SCNJ Program. In addition, participating customers must have an always on Wi-Fi network installed in their residences and agree to share charging data with the Company. Incentives are tied to an eligible, installed charger and will be limited to two chargers per customer account.~~

~~Q. Please continue.~~

~~A. RECO will publish on its website a list of approved chargers that will include, at a minimum, every charger that is approved in the Company's Charger Ready Program. RECO's goal is to be technology agnostic - chargers with the ability to meet the data reporting requirements will be added to the Company's approved chargers list. Approved chargers must be networked and UL certified. This will allow RECO to collect the necessary data to calculate the incentives.~~

~~Q. Please describe the incentives available under the SCNJ Program.~~

~~A. RECO is offering the following three different types of SCNJ related incentives for each enrolled charger:~~

- ~~A one-time $25 enrollment incentive;~~
- ~~Annual incentives consisting of a $10 annual participation incentive and $20 per month for each of the four months of the Summer Period during~~

~~which on-peak charging is avoided (*i.e.*, a total of $90 per year per enrolled charger); and~~

- ~~A $25 Refer-A-Friend incentive.~~

~~Incentives will be provided to participants via an e-gift card. RECO will send an e-gift card annually, 90 days after the end of each Summer Period, for the total annual incentive amount earned. RECO has found that customers prefer earnings incentives over receiving bill credits.~~

~~Q. Does RECO propose any changes to the SCNJ Program as it was described in its Petition?~~

~~A. Yes. RECO proposes to update the five-year program term to be 2026 through 2030.~~

~~V.~~IV. COST RECOVERY

Q. How does the Company propose to recover its EV Plan related expenditures?

A. As provided for in the RECO EV Order, the regulatory assets "EV Investment Regulatory Asset" and "EV O&M Regulatory Asset" should be included in the Company's base rates in this proceeding in the manner set forth in the Company's Accounting Panel's direct testimony because the associated expenditures are prudent, as discussed above.

Q. Does this conclude the Panel's direct testimony?

A. Yes, it does.

ROCKLAND ELECTRIC COMPANY

Exhibit EV-1

Summary of Electric Vehicle Program Investments and Operation and Maintenance Cost

	Actuals					Estimate			Totals for Program		
	2022	2023	2024	2025 Q1	Actual Total	2025 Q2 - 2026 Q1	2026 Q2 -Q4	Estimate Total	Actuals + Estimate	Budget from STIP	Remaining
Investments	**$273,873.83**	**$115,992.18**	**$1,404,710.30**	**$270,427.90**	**$2,065,004.21**	**$2,288,852.06**	**$1,209,143.73**	**$3,497,995.79**	**$5,563,000.00**	**$5,877,000.00**	**$314,000.00**
Charger Ready Program	$254,873.83	$115,992.18	$1,404,710.30	$270,427.90	$2,046,004.21	$2,229,852.06	$1,144,143.73	$3,373,995.79	$5,420,000.00	$5,420,000.00	$0.00
Charger Ready Program: Commercial DCFC	*$0.00*	*$0.00*	*$793,247.64*	*$109,642.30*	*$902,889.94*	*$597,110.06*	*$0.00*	*$597,110.06*	*$1,500,000.00*	N/A	N/A
Charger Ready Program: Commercial L2	*$0.00*	*$20,777.03*	*$416,240.55*	*$128,800.00*	*$565,817.58*	*$1,432,742.00*	*$588,856.86*	*$2,021,598.86*	*$2,587,416.44*		
Charger Ready Program: Residential	*$0.00*	*$95,215.15*	*$117,512.38*	*$31,985.60*	*$244,713.13*	*$200,000.00*	*$555,286.87*	*$755,286.87*	*$1,000,000.00*		
Charger Ready Program: IT Investment	*$254,873.83*	*$0.00*	*$77,709.73*	*$0.00*	*$332,583.56*	*$0.00*	*$0.00*	*$0.00*	*$332,583.56*		
Voluntary TOD Rate	$19,000.00	$0.00	$0.00	$0.00	$19,000.00	$0.00	$0.00	$0.00	$19,000.00	$19,000.00	$0.00
DCFC PPI	$0.00	$0.00	$0.00	$0.00	$0.00	$59,000.00	$65,000.00	$124,000.00	$124,000.00	$314,000.00	$190,000.00
Education and Outreach	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$124,000.00	$124,000.00
O&M	**$182,957.96**	**$307,330.69**	**$492,649.56**	**$61,012.84**	**$1,043,951.05**	**$369,625.00**	**$178,456.34**	**$548,081.34**	**$1,592,032.39**	**$1,723,000.00**	**$130,967.61**
Charger Ready: Annual Software	$110,000.00	$0.00	$0.00	$0.00	$110,000.00	$0.00	$0.00	$0.00	$110,000.00	$110,000.00	$0.00
Education and Outreach	$1,415.21	$8,700.66	$22,283.65	$7,132.87	$39,532.39	$104,500.00	$28,000.00	$132,500.00	$172,032.39	$303,000.00	$130,967.61
Community Outreach	*$636.25*	*$5,489.84*	*$12,987.84*	*$6,334.76*	*$25,448.69*	*$15,000.00*	*$22,000.00*	*$37,000.00*	*$62,448.69*	N/A	N/A
Emails	*$778.96*	*$1,563.52*	*$0.00*	*$0.00*	*$2,342.48*	*$500.00*	*$3,000.00*	*$3,500.00*	*$5,842.48*		
Mailers	*$0.00*	*$459.22*	*$3,150.89*	*$108.11*	*$3,718.22*	*$1,000.00*	*$1,000.00*	*$2,000.00*	*$5,718.22*		
Outreach and Education Materials	*$0.00*	*$1,188.08*	*$6,144.92*	*$690.00*	*$8,023.00*	*$4,000.00*	*$2,000.00*	*$6,000.00*	*$14,023.00*		
Ride and Drive	*$0.00*	*$0.00*	*$0.00*	*$0.00*	*$0.00*	*$84,000.00*	*$0.00*	*$84,000.00*	*$84,000.00*		
Admin Cost	$71,542.75	$181,880.03	$261,990.91	$63,879.97	$579,293.66	$180,250.00	$150,456.34	$330,706.34	$910,000.00	$910,000.00	$0.00
Administrative Cost- Labor	*$71,542.75*	*$138,662.30*	*$258,491.21*	*$63,643.32*	*$532,339.58*	*$175,000.00*	*$143,706.34*	*$318,706.34*	*$851,045.92*	N/A	N/A
Administrative Cost- Expense and Training	*$0.00*	*$3.28*	*$2,908.19*	*$209.02*	*$3,120.49*	*$5,000.00*	*$6,000.00*	*$11,000.00*	*$14,120.49*		
Voluntary Time-Of-Day Rate- Credits	*$0.00*	*$0.00*	*$591.51*	*$27.63*	*$619.14*	*$250.00*	*$750.00*	*$1,000.00*	*$1,619.14*		
Administrative Cost- Third Party Vendors	*$0.00*	*$43,214.45*	*$0.00*	*$0.00*	*$43,214.45*	*$0.00*	*$0.00*	*$0.00*	*$43,214.45*		
Data Acquisition	$0.00	$116,750.00	$208,375.00	-$10,000.00	$315,125.00	$84,875.00	$0.00	$84,875.00	$400,000.00	$400,000.00	$0.00
Grand Total	**$456,831.79**	**$423,322.87**	**$1,897,359.86**	**$331,440.74**	**$3,108,955.26**	**$2,658,477.06**	**$1,387,600.07**	**$4,046,077.13**	**$7,155,032.39**	**$7,600,000.00**	**$444,967.61**