

**SERVICE CLASSIFICATION NO. 16**

**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 Energy Service Company under the Company's Retail Access Program for outdoor lighting of areas, beyond the limits of public streets, highways or roadways, for use of individuals and private or public organizations where existing distribution facilities are suitable for the service requested.

**CHARACTER OF SERVICE:**

Service supplied hereunder shall be for limited period, dusk-to-dawn illumination, photo-electrically controlled, approximately 4,100 hours per year, approximately 60 cycle and at appropriate voltages or currents designated by the Company except as provided for under Service Type C, Energy Only Service.

The Company shall own, maintain and operate all facilities used to supply service hereunder except where noted. Locations and types of Company owned luminaires that are to be attached to Company facilities shall be determined in consultation with the customer, but shall be approved at the sole discretion of the Company.

A customer may elect either of the following types of service:

(A) Overhead Service

Luminaires will be mounted on wood poles with the appropriate bracket using the Company's existing distribution facilities. (See Special Provisions A and B).

**SERVICE CLASSIFICATION NO. 16 (Continued)**

**CHARACTER OF SERVICE: (Continued)**

(B) Underground Service

Luminaires will be mounted on poles of a type specified in the Company's most current standard for lighting poles for use in underground distribution systems. This service is only available, where the Company has an existing underground distribution system or is in the process of constructing one, for the purpose of lighting streets or roadways in developments where such streets or roadways will not be dedicated to a municipal authority. Customer shall pay to the Company the installed cost of all facilities required except for the bracket, luminaire, and photo-electric control, prior to the commencement of construction of such facilities.

(C) Energy Only Service

Energy will be supplied to customers who have installed, own and will maintain all facilities necessary to provide outdoor lighting. Customer's lighting facilities shall not be mounted on Company owned facilities.

Service taken hereunder shall be measured by meters furnished, installed and maintained by the Company. The customer may request unmetered service for installations controlled by photoelectric devices of a type approved by the Company that will provide for approximately 4,100 hours of lighting per year. Service shall be continuous, 60 cycles, A.C. single or three phase secondary, if available, at approximately 120/208 Volts or 120/240 Volts.

**SERVICE CLASSIFICATION NO. 16 (Continued)**

**RATES – MONTHLY:**

(1a) Luminaire Charges for Service Types A and B:

<u>Nominal Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Total Wattage</u>	<u>Delivery Charge</u>
<u>Power Bracket Luminaires</u>				
5,800	Sodium Vapor	70	108	\$23.39
9,500	Sodium Vapor	100	142	24.99
16,000	Sodium Vapor	150	199	29.39
<u>Street Lighting Luminaires</u>				
5,800	Sodium Vapor	70	108	\$25.60
9,500	Sodium Vapor	100	142	27.28
16,000	Sodium Vapor	150	199	31.57
27,500	Sodium Vapor	250	311	40.25
46,000	Sodium Vapor	400	488	55.27
3,400	Induction	40	45	27.87
5,950	Induction	70	75	28.43
8,500	Induction	100	110	31.03
12,750	Induction	150	160	36.20
21,250	Induction	250	263	47.96
5,890	LED	70	74	34.07
9,365	LED	100	101	36.82
<u>Flood Lighting Luminaires</u>				
27,500	Sodium Vapor	250	311	\$40.25
46,000	Sodium Vapor	400	488	55.27

**SERVICE CLASSIFICATION NO. 16 (Continued)**

**RATES – MONTHLY: (Continued)**

(1a) Luminaire Charges for Service Types A and B: (Continued)

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

<u>Nominal Lumens</u>	<u>Luminaire Type</u>	<u>Watts</u>	<u>Total Wattage</u>	<u>Delivery Charge</u>
<u>Power Bracket Luminaires</u>				
4,000	Mercury Vapor	100	127	\$21.35
7,900	Mercury Vapor	175	215	24.86
22,500	Mercury Vapor	400	462	35.69
<u>Street Lighting Luminaires</u>				
4,000	Mercury Vapor	100	127	\$23.52
7,900	Mercury Vapor	175	211	27.24
12,000	Mercury Vapor	250	296	34.30
22,500	Mercury Vapor	400	459	42.25
40,000	Mercury Vapor	700	786	62.51
59,000	Mercury Vapor	1,000	1,105	78.02
130,000	Sodium Vapor	1,000	1,120	106.81
1,000	Incandescent	92	92	18.69
2,500	Incandescent	189	189	23.91
<u>Flood Lighting Luminaires</u>				
12,000	Mercury Vapor	250	296	\$34.30
22,500	Mercury Vapor	400	459	42.25
40,000	Mercury Vapor	700	786	62.51
59,000	Mercury Vapor	1,000	1,105	78.02

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**SERVICE CLASSIFICATION NO. 16 (Continued)**

**RATES – MONTHLY: (Continued)**

(1b) Delivery Charges for Service Type C

Metered Service - Customer Charge at \$24.00 per month plus  
Delivery Charge at 5.604 cents per kWh; or

Un-metered Service - Customer Charge at \$17.00 per month plus  
Delivery Charge at 5.604 cents per kWh.

(2) Energy Cost Adjustment, System Benefits Charge, Transition Adjustment for Competitive Services and Charges for Municipal Undergrounding

The provisions of the Company's Energy Cost Adjustment, System Benefits Charge and Transition Adjustment for Competitive Services as described in General Information Section No. 25, 26 and 29, respectively, and Charges for Municipal Undergrounding as described in General Information Section No. 20, if applicable, shall apply to electricity delivered under this Service Classification.

(3) Temporary State Assessment Surcharge

The Temporary State Assessment Surcharge as described in General Information Section No. 24 shall apply to electricity delivered under this Service Classification.

(4) Merchant Function Charge

The Merchant Function Charge as described in General Information Section No. 28 shall apply to Full Service Customers. Retail Access Customers shall not be subject to this charge.

**SERVICE CLASSIFICATION NO. 16 (Continued)**

**RATES – MONTHLY: (Continued)**

(5) Billing and Payment Processing Charge

A Billing and Payment Processing Charge shall be assessed in accordance with General Information Section No. 7.5.

(6) Market Supply Charge

The provisions of General Information Section No. 15 shall apply to electricity provided and sold by the Company under this Service Classification. Retail Access Customers shall not be subject to this charge.

(7) Increase in Rates and Charges

All rates and charges for service under this Service Classification will be increased pursuant to General Information Section No. 19.

For Service Type A, B or C if not metered, the charges in RATES – MONTHLY, Parts (2), (3), (4), and (6) 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.

**SERVICE CLASSIFICATION NO. 16 (Continued)**

**MINIMUM CHARGE:**

The minimum charge per luminaire for Service Type A or B shall be the monthly delivery charge as specified in RATES - MONTHLY, Part (1) times twelve plus any applicable billing and payment processing charges. 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 \$24.00 per month plus any applicable billing and payment processing charges and not less than \$288.00 for the initial term.

The minimum charge for Service Type C – Unmetered shall be \$17.00 per month plus any applicable billing and payment processing charges and not less than \$204.00 for the initial term.

**MONTHLY BURN HOURS TABLE:**

January	430	July	267
February	361 *	August	298
March	358	September	328
April	302	October	383
May	277	November	407
June	249	December	440

\* 373 Burning Hours for Leap Year.

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**SERVICE CLASSIFICATION NO. 16 (Continued)**

**TERM:**

The Initial Term shall be one year. Service shall continue in effect thereafter until 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 when rendered subject to a late payment charge in accordance with provisions of Section No. 7.6. If the bill is not paid, service may be discontinued in accordance with provisions of General Information Section Nos. 11.1 and 11.2.

**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 \$0.74 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 served 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.



**SERVICE CLASSIFICATION NO. 16 (Continued)**

**SPECIAL PROVISIONS: (Continued)**

- (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.
- (F) Upon not less than 30 days prior written notice to the Company, the customer may require that the lighting of any luminaire or luminaires be discontinued. The Company shall have the right to remove all facilities serving such luminaires. For each luminaire removed prior to one year of service, the customer shall pay the difference between the Minimum Charge and the amount actually paid pursuant to the applicable monthly charge specified in RATES – MONTHLY, Parts (1) and (7).
- (G) The Company shall have the right to remove any Company owned equipment, or to discontinue service to customer owned equipment, which in the opinion of the Company shall have become unsatisfactory for further service by reason of deterioration, civil commotion, state of war, explosion, fire, storm, flood, lightning, or any other cause reasonably beyond the Company's control. Replacement shall be limited to equipment considered appropriate by the Company at the date of re-installation.
- (H) Upon termination of service hereunder the Company shall have the right within a reasonable time thereafter to remove all facilities placed, installed or used by it pursuant to the service hereunder.

Upon making such removal, the Company shall leave the places affected thereby in the same or as good condition as they were immediately thereto.

**SERVICE CLASSIFICATION NO. 16 (Continued)**

**SPECIAL PROVISIONS: (Continued)**

- (I) As a condition of receiving service hereunder, the customer authorizes the Company, insofar as it lawfully may, to trim, cut, remove and to keep trimmed, cut and removed any trees and all other obstructions which, in the opinion of the Company, interfere with or may tend to interfere with the construction, operation and maintenance of the Company's service hereunder. Tree trimming required for proper light distribution shall be the responsibility of the customer, and shall be done by the customer or at the customer's expense.
- (J) If the Company is suitably notified of a lamp outage it will endeavor to restore service within 2 nights of said notice. Should the Company be unable to restore service within 2 nights, it shall make an allowance to the customer's bill as follows:

Total Applicable Nights = Total Outage Nights minus 2 Nights

Allowance =  $\frac{\text{Total Applicable Nights} \times \text{Total Monthly Charge}}{\text{Total Nights in the Billing Period}}$

Applicable kWh =  $\frac{\text{Total Applicable Nights} \times \text{Monthly Burn Hours} \times \text{Total Wattage}}{\text{Total Nights in the Billing Period} \times 1000}$

- (K) Customers taking Energy Only Service on an unmetered basis shall provide to the Company, prior to the installation of any luminaire, the manufacturer's specifications for the luminaire and such other information the Company shall require in order to determine the electrical demands of the luminaires. Customers shall make no changes to the luminaires installed without providing thirty days' written notice to the Company. The Company reserves the right at any time to meter service previously supplied on an unmetered basis.