

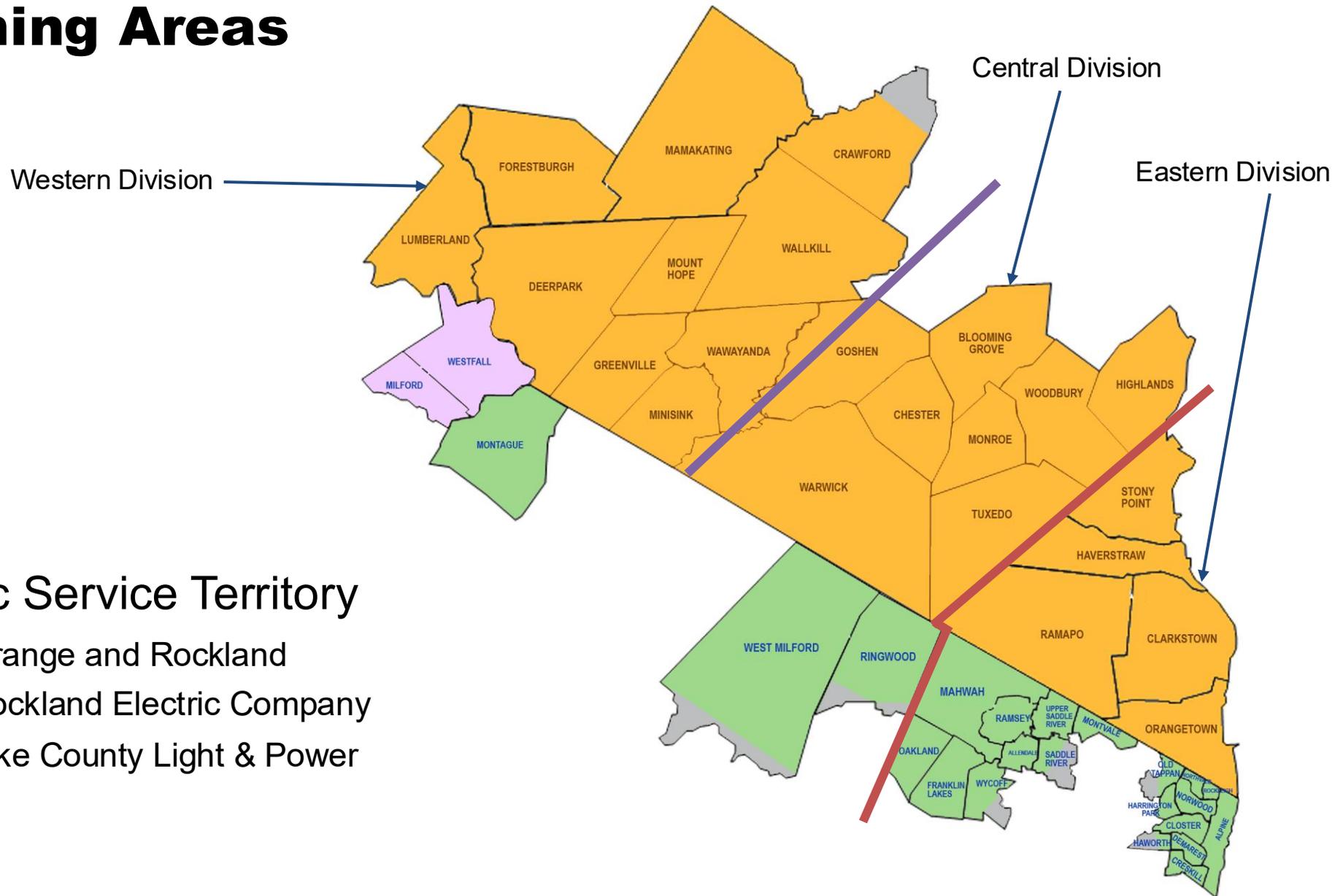
# **O&R 2025 Local Transmission Plan (LTP)**

12/3/2025

# Overview

- **Service Territory:** ~1,300 square miles, covered across 7 counties that also includes NJ
- **# of NY Customers:** ~239,000
- **# of NJ Customers:** ~70,000
- **All Time System Peak:** 1,617 MW (2006)

# Planning Areas



# O&R Firm Definition

- **O&R Firm Project would consist of the following:**
  - **Funding:** The project is included in the rate case, meaning it has been reviewed and approved for cost recovery through customer rates or cost recovered from customers and developers.
  - **SIS Determination:** SIS for project is completed, if required.
  - **Permitting:** The project has obtained Article VII certification and/or other necessary permits, which is a regulatory approval for the construction and operation of major utility transmission facilities.
  - **Major Equipment Ordered:** The major equipment for the projects have been ordered and/or awaiting delivery.

# Line 705 Project

- **Project Description:** Line 705 will be a new 138 kV underground transmission line between Burns 138 kV substation and West Nyack 138 kV substation. It will be connected to a new 138/69 kV auto transformer in the West Nyack substation.
- **Project Driver:** Improve reliability and address thermal and voltage violations in the Orangeburg, NY area due to load growth. Line 652, a 69 kV transmission line, is limited by conductor capacity and experiencing thermal constraints under specific contingencies. Proposed Line 705 would add capacity and improve reliability.
- **Project Type:** Firm
- **Project Status:** Under Construction
- **Proposed In-Service Date:** Spring 2027

# Questions?

# Contact

- **Interested parties may submit written comments within 30 days to:**
  - George Cocks
  - Section Manager – Transmission Planning
  - Orange & Rockland Utilities, Inc.
  - 390 W Route 59
  - Spring Valley, NY 10977
  - cocksg@oru.com
  - 845-577-3431
- **O&R LTP will be posted on O&R Transmission Planning website:**
  - [Transmission Planning | O&R](#)
- **O&R Transmission Planning Criteria is posted here:**
  - [Transmission Design Standards](#)



**Orange & Rockland**