

An Avangrid company

# **Structure Replacement Program**

**Construction: May 2025 through 2027** 

## **Program Overview**

Central Maine Power (CMP) is investing in transmission line upgrades to continue providing our customers safe, reliable service and strengthen Maine's energy grid. This is especially important as our state experiences more extreme weather and storms.

Transmission lines, along with substations, are the backbone of CMP's grid serving large numbers of customers. Our company regularly inspects our lines to ensure each component is performing according to standards.

# **Program Scope**

During recent inspections of transmission lines throughout CMP's service area, we identified wooden structures that need replacing. Starting in May, CMP will begin a two-year program to upgrade wooden structures with new, stronger steel poles that have longer lifespans and can better withstand extreme storms. The poles are engineered to modern specifications that improve grid reliability.

## **Program Locations**

Structures will be upgraded in these municipalities:

 Auburn, Augusta, Baldwin, Buxton, Dallas Plantation, Edgecomb, Fryeburg, Harrison, Hollis, Lang Township, Lewiston, Limington, Newcastle, Ogunquit, Saco, Sandy River Plantation, Sanford, Somerville, Standish, Union, Waterford, Wiscasset, Woolwich, Washington, and York.

Additional structures will be replaced in 2026-27.

# **Pole Placements and Heights**

The new steel structures will be, on average, five feet taller. The older wooden poles will be removed.

## **Outages**

Most work will be completed without customers experiencing an interruption of service.

# **Benefits to Customers**

- Improved reliability to meet customers' electricity needs
- New, stronger steel structures

# **Existing structures**



An existing wooden transmission line structure.

# Proposed structures



A visual rendering of new steel pole structure..

FOR MORE INFORMATION Project Information Line:

1.888.267.0831 and refer to Structure Replacements

Email: outreach@cmpco.com

Website: cmpco.com/reliabilityprojects

#### Access

CMP crews will be accessing our transmission line corridor via roads where CMP has access rights or legal agreements with property owners or towns. CMP land agents from our Real Estate department will be reaching out to some adjacent landowners to acquire access rights.

#### **Permits**

CMP will secure all necessary permits for this project, if needed, from the Maine Department of Transportation, Maine Department of Environmental Protection, U.S. Army Corps of Engineers, municipalities, and railroads.

## **Matting**

Timber ground mats will be used, especially in environmentally sensitive areas, to safely disburse the weight of construction vehicles and not disrupt the land below them.

#### **Estimated Timetable: 2025**

- Construction Start: May 2025
- Completion: End of 2027

## Flagging

CMP crews will be visiting transmission line sites scheduled for upgrades to measure and mark property boundaries and environmentally sensitive areas. Please do not remove any flags.

## **Safety**

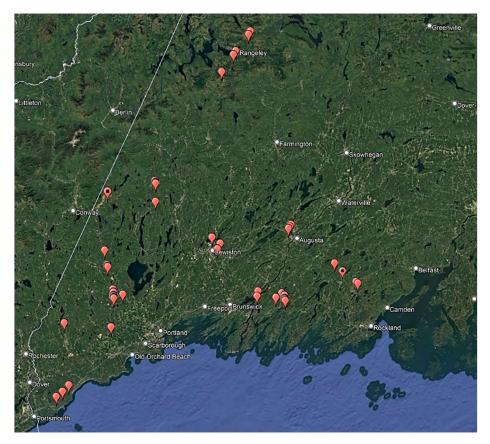
At CMP, safety is a priority – yours and our crews. Our right-of-way and road locations will be active construction zones. Please do not enter construction zones. For work along streets, flaggers and signs will notify pedestrians and motorists of work zones.

#### Work Hours and Noise

Work activity periods will comply with town ordinances. Typical construction noise, including drilling, will occur. Abutters may hear heavy equipment (bucket trucks, cranes, and excavators) during construction activities.

# **Trees and Vegetation**

Trees and vegetation will be trimmed in the rightof-way, as needed.



# **2025 Project Locations**

CMP will be upgrading structures in these communities:

 Auburn, Augusta, Baldwin, Buxton, Dallas Plantation, Edgecomb, Fryeburg, Harrison, Hollis, Lang Township, Lewiston, Limington, Newcastle, Ogunquit, Saco, Sandy River Plantation, Sanford, Somerville, Standish, Union, Waterford, Wiscasset, Woolwich, Washington, and York.

### **Coming Soon!**

To assist our neighbors who want to know if work will be taking place near their properties or in their towns, CMP is preparing a location finder that will be online in early May.

Please visit cmpco.com/reliabilityprojects, scroll to Structure Replacement Program, and select the link.