



**CENTRAL MAINE
POWER**

An AVANGRID Company

RELIABILITY UPGRADES Section 1 Rebuild

CONTACT

Project Information Line: **888.267.0831**

Refer to: **Section 1 (Augusta to Vassalboro)**

Website: **cmpco.com > Reliable Service**

This project is on hold as CMP seeks approval from the Maine Public Utilities Commission as required under 2019 legislation that also requires a review for non-wires alternatives.

PROJECT OVERVIEW

As part of our commitment to provide safe, reliable service to all of our customers, Central Maine Power (CMP) is updating its delivery system in your service area. CMP is reaching out to neighbors along the line to ensure that all improvements are performed safely and with minimal disruption to their daily lives, the community, and the environment.

PROJECT PURPOSE AND NEED

AVANGRID Networks, the parent company of Central Maine Power, is rebuilding sections of transmission lines that are in need of attention to improve the reliability and safety of its electrical grid. Section 1, an approximate 12-mile segment of 34.5kV transmission line that extends from Augusta to Vassalboro, was identified as in need of preventive maintenance due to its age and poor condition. The original transmission line was built in 1929



Section 1 transmission line rebuild (bright yellow line) will occur in CMP corridor between McCoy's Substation in Vassalboro and the Augusta East Substation.

PROJECT SCOPE

This project runs from Augusta Eastside Substation to McCoy's Substation on Cross Hill Road in Vassalboro. CMP will rebuild the line with new single wood poles that will be set on the existing centerline. CMP's Right of Way (ROW) is cross country and along roadsides, specifically portions of Church Hill Road and Bog Road.

ACCESS

CMP will travel down the corridor when at all possible to remain in our ROW. However, there are instances where we have worked with landowners to access the corridor through private land/driveways. Any access through private property has or will be outlined in a legal document prior to use.



Type of pole being installed.

POLE RIGHTS AND EASEMENTS

Pole rights/easements for the existing line were acquired from a prior owner of your property. The existing easement rights are adequate for the Section 1 rebuild, but as part of this project CMP would like to supersede the existing easement rights with current standard corridor widths. For 34.5kV lines, the standard width is 50 feet of clearance on both sides of the existing centerline. Contemporary transmission line easements also address the removal of damaged trees (danger trees) that could fall into the line. Landowners along the corridor are being contacted by CMP representatives from The NLS Group.

PROJECT FACTS

Municipalities: Augusta, Vassalboro

County: Kennebec

Customers: Approximately 7,700 in the towns of Augusta and Vassalboro

Permits: Maine Department of Transportation, Maine Department of Environmental Protection, U.S. Army Corps of Engineers, City of Augusta; Town of Vassalboro; railroad

PROJECT FEATURES

- **Transmission Line:** New line will be built on the same centerline as the existing line, meaning almost in the same place.
- **Poles:**
 - New, taller wood poles will be placed in the corridor, with approximately 63 feet showing above ground as compared to the approximately 55 feet currently above ground.
 - Old poles will be removed immediately unless an attacher (phone and/or cable) has equipment on the pole. CMP is working with those companies to address the timely removal.
- **Conductors:** New conductors will replace existing ones to meet new and improved standards. The line will still operate at 34,000 volts.
- **Right of Way (ROW) Clearing:** Includes tree trimming and brush removal.
- **Work Hours:** Work hours will vary depending on the season. No work will be done in the dark. Construction noise will be present. You will hear heavy equipment as well as excavators during matting and pole setting activities.

BENEFITS TO THE REGION

- Improved reliability to meet customers' electricity needs.

ESTIMATED TIMETABLE *(subject to change)*

No construction schedule is set at this time.