June 23, 2020

City of South Portland
PO Box 9422
South Portland, ME 04116-9422

Dear CMP Neighbor:

As a neighbor in the Knightville area of South Portland, Central Maine Power Company (CMP) is reaching out to you about an upcoming project that may impact you.

CMP will be replacing our transmission tower off Waterman Drive in the Fore River beginning mid-July 2020 as part of the company’s commitment to providing safe, reliable electricity. The 127-foot tall transmission tower will be removed once we install a new, single-pole steel structure near it that meets current federal standards. Please see the enclosed project fact sheet.

CMP presented our project plans to the South Portland City Council and we received a site review permit from South Portland’s Planning Board in January. We continue to reach out to appropriate city departments to discuss work plans and their potential impact on your community to find solutions that will minimize disruptions to your lives.

During this project, the Knightville neighborhood can expect detours off Waterman Drive as we will be using the roadway between B and A streets as a construction area during work hours. A detour map is enclosed. Signs and/or road crews will direct you to the detours. Also, residents and businesses can expect to hear construction noise, including drilling, beginning in mid-July as we start preparing the pole’s foundation. We will be following all city ordinances pertaining to noise and work hours.

We apologize for any inconvenience this may cause and appreciate your safe cooperation.

If you have any questions, please call our Projects Information Line at 1.888.267.0831, leave a message and we will return your call. Or email us at Outreach@cmpco.com.

Sincerely,

Deborah Turcotte

Deborah Turcotte, Outreach Specialist-Projects
Contractor to AVANGRID
PROJECT OVERVIEW
As part of our commitment to provide safe, reliable service to all of our customers, Central Maine Power Company (CMP) is replacing one of its transmission towers in the South Portland service area due to deterioration in its foundations, and age.

Installed by CMP in 1942, Tower 37 is located approximately 100 feet from shore in Fore River, a tidal river with an approximate 10-foot tide, and is one of eight large lattice towers that carry two transmission line sections between Cape Substation and Hinckley Pond Substation, both in South Portland.

PROJECT PURPOSE AND NEED
In spring 2017, CMP observed cracking in the foundations of Tower 37 of Sections 151/160. Upon additional review and testing by CMP engineers, it was determined that it would be very difficult to repair the original foundations and they would continue to degrade over time. This tower is part of a system that carries two transmission lines – Section 151, a 34.5kV line, and Section 160, a 115kV line – more than 6,000 feet between the two substations.

Not to scale. The proposed structure replacing the lattice tower will be a monopole located approximately 80 feet from shore.
Current conditions.

**PROJECT SCOPE**
Tower 37 will be replaced with a steel monopole that will stand approximately 127 feet from the top of its concrete foundation to the top of the pole, the same height as the existing structure, and located about 20 feet closer to shore from the existing structure.

The work site will be an approximate 14,500-square-feet area constructed by the use of barges, trestles and timber mats to support the construction footprint and protect the river bed. Safety barriers will be placed around the work area. The existing tower and foundations will be removed to one foot below grade.

**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.

**PROJECT FACTS**

<table>
<thead>
<tr>
<th>Municipality:</th>
<th>South Portland</th>
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<tr>
<td>County:</td>
<td>Cumberland</td>
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<tr>
<td>Permits:</td>
<td>U.S. Army Corps of Engineers; Maine Department of Environmental Protection; Portland Harbor Commission construction permit; South Portland planning site review permit</td>
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**PROJECT FEATURES**
- A steel monopole tower approximately 127 feet high from its new concrete foundation.
- A new, secure foundation.
- Existing tower and foundations will be removed to one foot below grade.

**BENEFITS TO THE REGION**
- Improved reliability to meet customers' electricity needs.

**ESTIMATED TIMETABLE** *(subject to change)*

<table>
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<tr>
<th>Construction Start:</th>
<th>August 2020</th>
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<tr>
<td>Estimated Completion/In-Service Date:</td>
<td>December 2020</td>
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Central Maine Power Co. is replacing its transmission tower in the Fore River off Waterman Drive with a new single-pole structure.

CONSTRUCTION ZONE
Waterman Drive between B and A streets will be closed during daylight work hours as crews use the road as a construction area. Occasionally one lane may be opened and a work crew will direct traffic through the area.

WORK HOURS, NOISE & SECURITY
Work will be ongoing during daylight hours. Construction noise, including drilling, may be heard. CMP will follow local noise and work hours ordinances.

DETOURS
From Waterman Drive towards park, traffic will be directed onto two-way B Street to Ocean Street.
A Street is one way from Waterman to Ocean Street.
From Ocean Street, traffic will be directed onto two-way B Street to Waterman OR travelers can proceed to other Knightville-area streets and intersections.

TRAFFIC CONTROL
Signs or road crews will direct motorists through the detour area. Anticipate delays.

For more information:
Project Info Line: 1.888.267.0831  Email: Outreach@cmpco.com