

GENERAL MANAGER'S UPDATE

Joint Planning Board and Zoning Board Meeting
on Proposed HMLP Substation
June 4, 2024 – 7:00 p.m.

How to participate on June 4

You may dial in, or use the Web

Dial-in callers: Call 929-205-6099

Web users: <https://zoom.us/join>

Meeting ID: 826 9132

Passcode: 424332

Dear HMLP Customers:

Hingham Municipal Lighting Plant (HMLP) continues to move forward with the Hingham Electrical Infrastructure Reliability Project (HEIRP), an initiative designed to ensure the long-term reliability of Hingham's electrical supply and help meet the Town's climate goals. This update is intended to provide notice of, and information on, an upcoming local meeting regarding HMLP's proposed substation in Hingham.

On June 4, 2024 at 7:00 p.m., the Hingham Planning Board and Hingham Zoning Board of Appeals will hold a joint public meeting via Zoom regarding HMLP's proposed substation to be located at the Hingham Transfer Station at O Hobart Street. This Zoom meeting is part of the Town's informal review of HMLP's proposed substation.

The Proposed Project:

The proposed infrastructure project includes: (1) a new tap station off Broad Street in Weymouth that will be built and operated by Eversource; (2) a 3.2-mile underground 115 kV line that will travel through Weymouth and Hingham; and (3) a new enclosed substation to be constructed and operated by HMLP at the transfer station in Hingham. Together, the new line and two new stations will provide Hingham with a critical second source of power and bring HMLP into compliance with regional reliability standards.

Artist rendering shows proposed substation at the Town Transfer Station

Currently, HMLP obtains its entire supply of electricity via two overhead lines that feed into a single substation off Hobart Street. In many places, these two lines are located on single poles. If severe weather or another contingency causes a double-circuit pole to fall, Hingham residents and businesses could be without power for an extended period of time. Similarly, if one of the two lines is out of service for maintenance and the second line experiences an unexpected contingency event, the entire Town would be without power.

These reliability issues are the fundamental driver behind the HEIRP initiative. The proposed project would secure Hingham's electrical supply by adding a new underground transmission line. The new line would supplement HMLP's existing lines and could handle the Town's entire power supply needs if the existing overhead lines are taken out of service. Moreover, as the Town continues to pursue greater electrification consistent with its climate goals, the HEIRP will ensure adequate capacity for all customers and future uses.

