

Beverly Regional Transmission Reliability Project

Overview

The Beverly Regional Transmission Reliability Project is an important regional electric transmission infrastructure project by National Grid. The goal of the project is to replace an existing underground electric transmission cable located in parts of Salem and Beverly, Massachusetts. Originally installed in 1971, these aging cables are nearing the end of their service life and now need to be replaced. Beginning at the approved new Waite Street Substation in Salem, connecting to National Grid's existing substation of River Street in Beverly, and ending at National Grid's existing East Beverly Substation, the new cable will supply power to the local grid, serving nearly 50,000 electric customers in Beverly, Essex, Gloucester, Hamilton, Manchester, Rockport, and Wenham.

In recent years, National Grid has made numerous repairs to the cable to enable continued reliable delivery of electricity to our area customers. Through the Beverly Regional Transmission Reliability Project, we plan to replace the current cable with a new, modern cable system. Replacing the cable will improve electric reliability in the Beverly-Cape Ann area, minimize maintenance and repair costs, and provide capacity for future area growth.

Construction Process

When construction begins you can expect to see contractors on the route cutting the asphalt road surface. This is followed by trench excavation. During excavation crews will excavate an approximate four foot wide trench and secure the trench with appropriate materials before installing underground conduit. Once the conduit is in place, concrete will be poured over the conduit to create a duct bank. Once the duct bank is in place, crews will backfill the excavation and overlay the trench with a temporary asphalt patch. Once the project is complete, streets that are a part of the project route will be repaved from curb to curb.

The first phase of construction is expected to begin in late 2021 on National Grid's property on the corner of Waite Street and Ferry Street as crews work to build a new substation on the site. As weather allows, in-street construction is expected to begin in the first quarter of 2022.

Our Commitment

We will construct the new infrastructure safely and reliably while sharing information widely so that we can continue to serve our community well into the future. Throughout the project, we will make every possible effort to update our commercial and residential customers and other residents about upcoming actions, impacts and potential road closures, and maintain an open and proactive dialogue about the project with our neighbors and partners in Beverly and Salem.

To stay up-to-date on each phase of the project from beginning to completion, please remember to visit our website at www.BeverlyRegionalTransmissionReliabilityProject.com and sign up for email updates. You can also email our project team at info@BeverlyRegionalTransmissionReliabilityProject.com or contact us through our outreach team phone number 1-833-238-4743.

About National Grid

At National Grid, we are committed to delivering safe and reliable energy to more than 20 million customers throughout New York, Massachusetts, and Rhode Island.

National Grid's core business is the delivery of electricity and natural gas. We are committed to delivering energy efficiently, reliably and safely to our customers and communities, and to safeguarding our environment for future generations. This proposed project is a part of an extensive plan by National Grid to strengthen our electric transmission system to more reliably serve our customers, now and into the future.

