

Improving the reliability of the electric system in the downtown Nashua area

Project Description:

The Nashua Millyard Substation, built in 1954 to power new diversified industries moving into Nashua, is a 34.5kV-4.16kV (kilovolt) substation serving the Nashua millyard area along Pine Street and parts of downtown Main Street. After almost 70 years, the substation's electrical equipment has reached the end of its useful life and is now obsolete. Over the last several years, Eversource has worked with City officials to complete a land swap, which will allow the new substation to be built immediately north of the existing substation. The parcel of land where the new substation will be built has already transferred ownership to Eversource, to allow for construction to begin. Once the work is completed and the new substation is in-service, the old substation will be deconstructed, the land restored, and the property will be transferred from Eversource to the City of Nashua.

Project Benefits:

City officials first came to Eversource in 2014, inquiring about the possibility of moving the substation to the adjacent empty parcel (owned by the City), to provide the City with a larger parcel for future development. Since then, both parties have worked to make this a reality. Many hurdles have been overcome, including the obtainment of a dozen easements from adjacent property owners to relocate the circuits (power lines) entering and exiting the substation. Once the substation is rebuilt and the circuits have been relocated, the City will have a larger riverfront parcel to redevelop and a more reliable source of power with more capacity to serve this key area of the City.

Location:

We will be working at, and immediately adjacent to, the existing substation location on Technology Way in Nashua. During construction, the unpaved area adjacent to Technology Way will be temporarily fenced in, with equipment, deliveries, and vehicles entering the site regularly. *[See reverse for site map]*

Project Timeline*:

- Permitting, Siting, Engineering: Fall 2018 – Summer 2021 *(complete)*
- Environmental Clean-Up: May 2021 *(complete)*
- Site Preparation Start: September 2021
- New Substation Construction: September 2021 – March 2022
- Circuit (“Line”) Construction: January – May 2022
- New Substation “In-Service” Date: July 2022
- Old Substation Removal: August – September 2022
- Final Restoration: September 2022

**This schedule is subject to change.*

What You Can Expect:

Eversource began preparing the area for construction in early-2021, by removing materials found at the location of the new substation. Vegetation removal also occurred at that time, and additional site preparation activities will begin in the late Summer of 2021. Construction of the new substation will begin in the early fall of 2021, and you will begin to see vehicles entering and exiting the Project work site, building access areas and installing environmental controls, where necessary. Construction is expected to take approximately one year, with an anticipated completion date of May 2022. Once the new substation is in service, the former substation will be deconstructed, and restoration will take place in the Spring and Summer of 2022.

(continued)

Nashua Milliard Substation Rebuild Project

EVERSOURCE

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Technology Way will be open to traffic during construction, with the exception of temporary closures during equipment deliveries. Notice of temporary closures greater than one hour will be posted on-site 24-hours in advance. This work will not interrupt electric service to homes or businesses. Eversource representatives and contractors working on the project will always carry proper identification.

Community Outreach:

Keeping our customers, neighbors, community leaders, and partner organizations informed about Eversource activities in the area is an important part of our work in the communities we serve. In addition to abutting property owners, our outreach has extended to the Greater Nashua Chamber of Commerce, Great American Downtown, local media and other interested stakeholders.

A Project Website has been created, which provides the public access to a location map, project schedules, construction updates, and other relevant information. The website can be found at www.eversource.com/millyard-substation-project



Locations shown on map are for illustration only and show general areas where construction activities will occur. Actual locations may vary.