

Chelmsford #9 Conversion and Removal

Chelmsford, MA

Project Fact Sheet

What is the purpose of this project?

The purpose of the Chelmsford #9 Conversion and Removal Project is to convert the 4.16kV load, upgrade/remove the overhead distribution line(s) as necessary, and to retire the Chelmsford #9 Substation.

Where is this project located?

The substation is located at 101 Chelmsford St., Chelmsford MA.

The project will improve the reliability of service by upgrading the electric distribution network throughout Chelmsford.

Why is this project happening?

Due to multiple asset condition, power factor, and capacity issues, the Greater Lowell Area Study recommended the upgrading of the distribution network and the removal of the substation.

Recently, the Meadowbrook #16 substation was expanded and now has the capacity to accommodate the conversion and upgrades. This recent expansion also considers the long-range planning needed for area distribution infrastructure development.

When will this project begin and end?

The distribution line portion of the project is scheduled to begin in May 2022 and is expected to be complete by December 2022. The substation removal portion of the project is expected to begin in January 2023 and be completed by the end of March 2023.

Will National Grid inform the community about this project?

National Grid is undertaking extensive community outreach to inform neighbors, public officials, and other impacted stakeholders about the project.

For more information, who should I contact?

If you have any questions or concerns about the project, please contact:

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