

Acushnet to Fall River Reliability Project

Open House Presentation

Fall River

October 20 2025

nationalgrid
EVERSOURCE
ENERGY



Agenda

- **Project Overview**
- **Structures Overview**
- **Visual Simulations**
- **Permitting Overview**
- **Project Schedule**
- **Construction**
- **Contact Info**



Project Overview

Acushnet to Fall River Reliability Project

Need

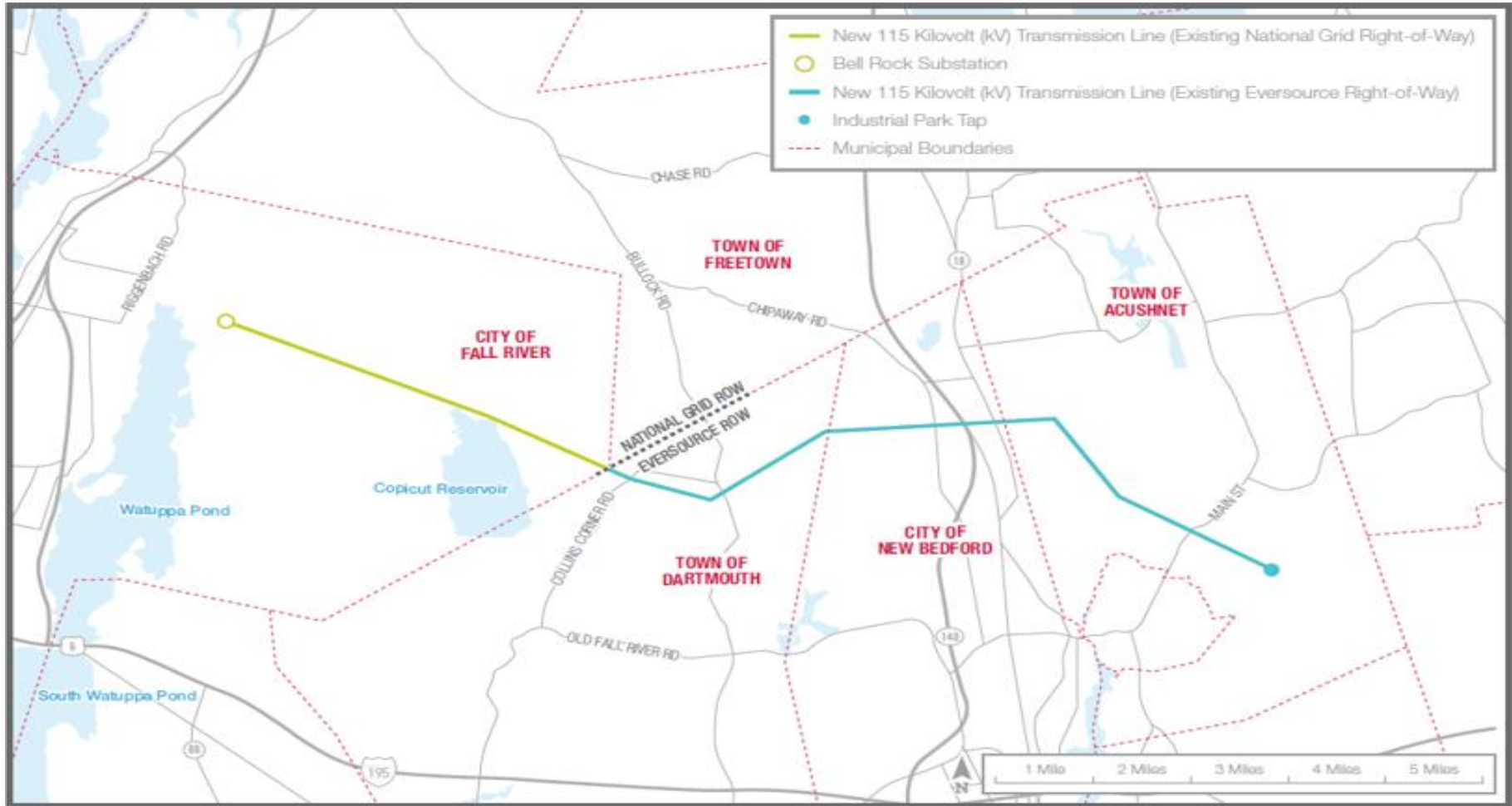
The transmission grid serves as the backbone of the electric system and is vital to our region's safety, security, and economic prosperity. ISO-NE determined that additional transmission infrastructure is needed in this area to maintain system reliability. This replacement will allow for additional transmission capacity, as we all plan to electrify our future.

Scope

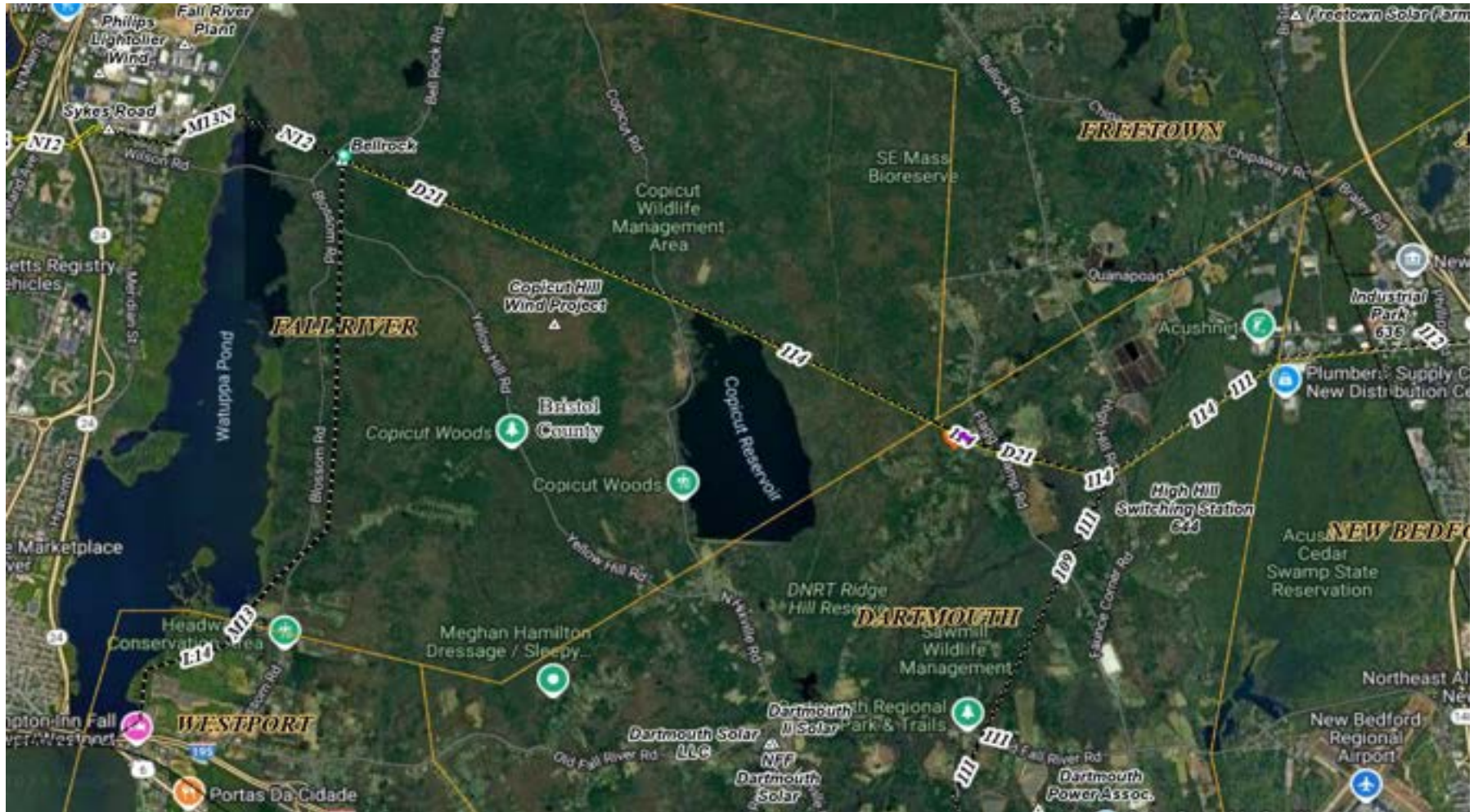
The Acushnet to Fall River Reliability Project is a proposed 115 kilovolt (kV) transmission line to be constructed in approximately 12.1 miles of an existing right-of-way (ROW) power line corridor. The proposed project will be constructed in an existing ROW, with approximately 7.9 miles located in Acushnet, Dartmouth and New Bedford, MA (Eversource Energy) and approximately 4.2 miles in Fall River, MA (National Grid). The new transmission line is proposed to be built on the south side of the power line corridor alongside an existing 115 kV transmission line.

Project Map

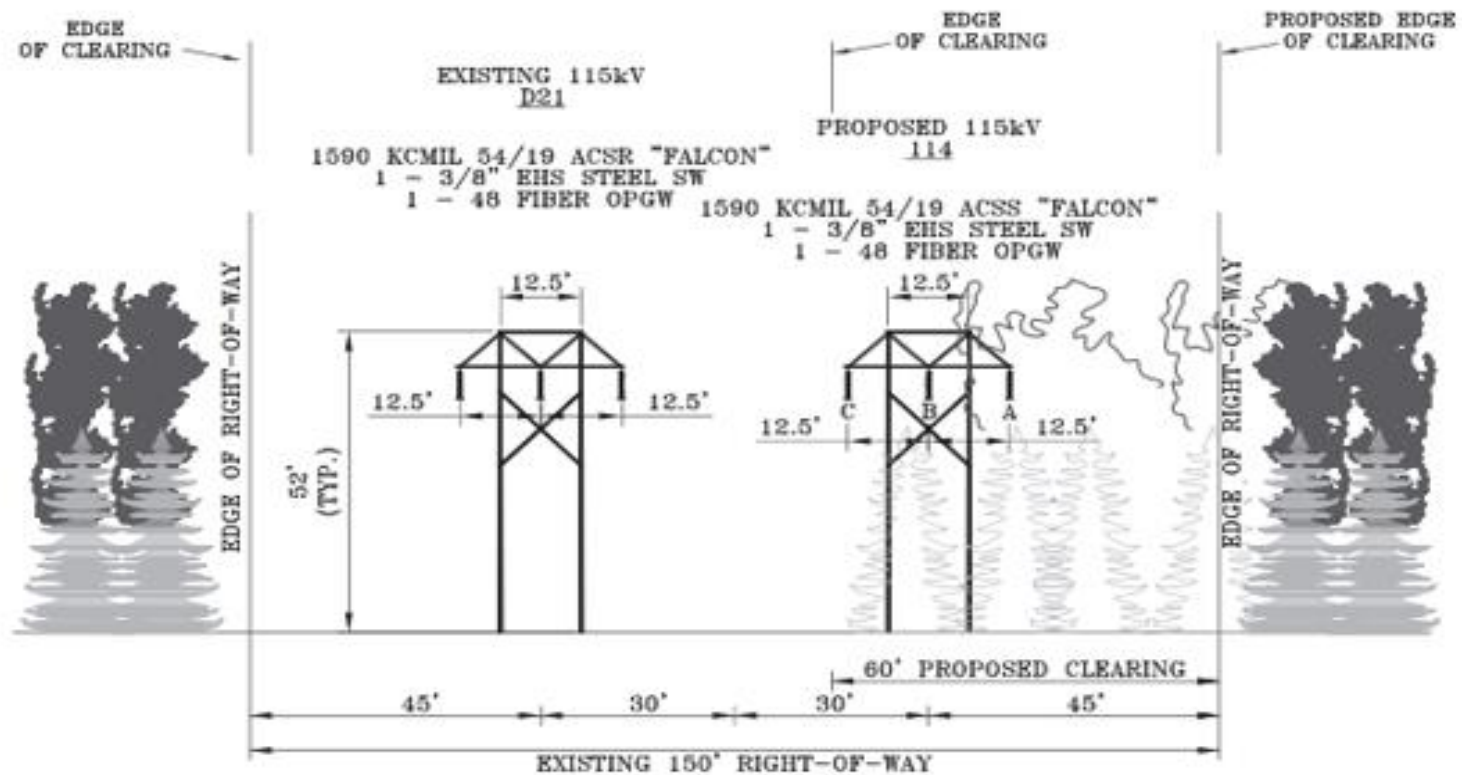
Acushnet to Fall River Reliability Project



Area Overview: Acushnet to Fall River Reliability Project Fall River, MA



Structures Overview



Summer Photo Simulation

Acushnet to Fall River Reliability Project



Winter Photo Simulation

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Permitting Process

Federal Permitting:

- United States Army Corps of Engineers (USACE) Pre-Construction Notification under Section 404/10 of the Clean Water Act
National Historic Preservation Act review
- United States Environmental Protection Agency (EPA) National Pollutant Discharge Elimination System (NPDES) Construction Storm Water General Permit
- United States Fish & Wildlife Service (USFWS) IPaC Conservation consultation

State Permitting:

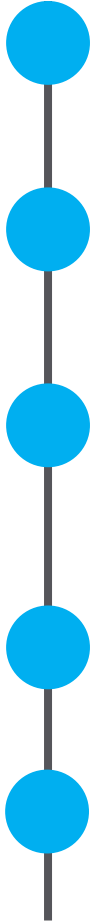
- Mass. Energy Facilities Siting Board (EFSB) & Department of Public Utilities (DPU) Approval to Construct & Operate
- Mass. Executive Office of Energy and Environmental Affairs (EEA) Mass. Environmental Policy Act (MEPA)
- Mass. Department of Environmental Protection (MassDEP) Section 401 Water Quality Certificate
Waterways Program - Ch. 91 Minor Modification
- Natural Heritage and Endangered Species Program (NHESP) MESA Project Review Checklist
Conservation and Management Plan
- Mass. Historical Commission (MHC) Section 106 Consultation
- Mass. Dept. of Transportation (MassDOT) Highway Crossing Permit

Local Permitting:

- City of Fall River Conservation Commission - Order of Conditions
Zoning & Planning Boards - Storm Water Management and Earth Removal Permits
Water Board - Notification of work within the Watuppa watershed

Project Schedule

**Dates subject to change*



Stakeholder Outreach: Ongoing

Mailing Quarterly Newsletters, Maintaining Project Website and Hotline, Conduct Meetings

Field Assessments: 2021 – Ongoing

Construction Reviews, Environmental Field Work, Land Survey, Access Reviews, Cultural Resource Testing, Soil Borings, Vegetation Management Support

Vegetation Management:

Prior to Construction

Permitting: 2021 to 2025

Includes federal, state and local reviews

Construction and Restoration: 2025-2026

Locations will be communicated prior to commencement

Construction Activities and Equipment



Pre-Construction Activities



Timber Mats "matting"



Sediment Controls



Crushed Stone

Typical T-Line Construction Equipment



Excavator



Drill Rig



Terrain Crane



Concrete Truck



Pumper



Crane Bucket Truck



Puller



Wire Trailer

Thank You!

We appreciate the opportunity to update you on the Acushnet to Fall River Reliability Project and look forward to completing this project to better serve you, your neighbors and all our customers.

For more information about the Acushnet to Fall River Reliability Project, send an email to National Grid at Info@SouthCoastReliabilityProjects.com or call (833) 233-7277

For more information about the Acushnet to Fall River Reliability Project, send an email to Eversource at ProjectInfoMA@everource.com or call (833) 836-0302