License to Construct and Maintain Electric Lines
Over and Across State Owned Land in Londonderry

This license is granted to Public Service Company of New Hampshire d/b/a Eversource Energy (Eversource) to modify and maintain its Eversource 380 Line, an existing electric transmission line that extends over and across land owned by the State of New Hampshire in Londonderry. The 380 Line was not previously licensed.

I. BACKGROUND

On March 10, 2022, Eversource filed a petition with the N.H. Department of Energy (Department), pursuant to RSA 371:17, requesting a license to construct and maintain its 380 Line, a 345 kV electric transmission line that extends over and across State-owned land in Londonderry. On March 14, 2022, the Department’s Enforcement Division Staff filed a recommendation that the petition be approved, and a license granted, based on the petition filings, applicable statutes, rules, NESC requirements, and land ownership, as well as public need, safety, and impact. The petition and subsequent docket filings are posted to the Department’s website (energy.nh.gov) at Utility Crossings Over State Lands and Public Waters NH Department of Energy.
II. SUMMARY OF LICENSE

A. Crossing Locations and Construction

This license pertains to Eversource’s 380 Line, a 345 kV electric transmission line that extends over and across land owned by the New Hampshire Department of Transportation (NHDOT) in Londonderry. The 380 Line crosses two State-owned land parcels that abut the east and west sides of Interstate 93 between Exit 4 and Exit 5 in Londonderry between Structures 11, 12 and 13.

The length of span between Structures 11 and 13 is 1,216.8’ and the length of the two spans over and across State-owned land is 280.8’.

The proposed project for the 380 Line encompasses the replacement of three structures at the State-owned land crossing. The original wood structures will be replaced with weathering steel structures. The existing three phase conductors and two static conductors will be unchanged in the course of relocation to the new steel structures.

B. Regulatory Requirements

Eversource is responsible for obtaining any and all other federal, state, or local permits required by authorities having jurisdiction for the construction and installation of the proposed crossing. According to the petition, Eversource stated that a New Hampshire Department of Environmental Services (DES) Wetland Statutory Permit by Notification will be required for temporary impacts associated with the wire replacement and will be obtained prior to commencement of construction.

C. Property Rights

According to Eversource, abutters to the NHDOT land in Londonderry will not be affected by the proposed project, because the crossing structures are being replaced and rebuilt within existing right-of-way easements.
D. Service to the Public and the Effect on Public Rights

According to the petition, the existing crossings were constructed, operated, and maintained to meet the reasonable requirements of service to the public. Eversource affirmed that the proposed modifications will continue to meet that public need and will not substantially affect the public’s use and enjoyment of the State land parcel in Londonderry.

The line modifications are designed and will be constructed and maintained in accordance with the 2012 National Electrical Safety Code (NESC).

III. DEPARTMENT DECISION

Eversource is authorized, pursuant to RSA 371:17, et seq., to construct, install, operate, and maintain electric lines over and across State land in Londonderry, as described in its petition and depicted in its filings and as specified in the Enforcement Division’s recommendation. Based on the factual representations set forth in the petition and the recommendation, the Department finds that the requested crossing amendments are necessary to meet the reasonable requirements of reliable service to the public, as required by RSA 371:17, and that the requested license may be exercised without substantially affecting public rights in the subject land at the crossing location in Londonderry, as required for approval under RSA 371:20. Therefore, the petition is approved.

We require a copy of this license to be provided to the Town Clerk of Londonderry by first class mail no later than April 8, 2022 with a signed affidavit of compliance filed with the Department no later than 10 days following the issuance of the license.

By order of the Department of Energy of New Hampshire this 1st day of April, 2022.

Jared S. Chicoine
Commissioner