



780 N. Commercial Street  
P.O. Box 330  
Manchester, NH 03105-0330

**Erik Newman**  
Senior Counsel

603-634-2459  
Erik.newman@eversource.com

August 24, 2020

Ms. Debra A. Howland  
Executive Director and Secretary  
New Hampshire Public Utilities Commission  
21 S. Fruit Street, Suite 10  
Concord, New Hampshire 03301

**Re: SUPPLEMENT TO DOCKET 20-001  
PETITION OF PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE D/B/A  
EVERSOURCE ENERGY FOR LICENSE TO CONSTRUCT AND MAINTAIN  
ELECTRIC LINES OVER AND ACROSS PEQUAWKET POND AND SACO RIVER IN  
THE TOWN OF CONWAY AND  
ACROSS LAND OWNED BY THE STATE OF NEW HAMPSHIRE IN TAMWORTH,  
MADISON AND CONWAY**

Dear Director Howland:

Enclosed for filing with the Commission in Docket 20-001, please find Public Service Company of New Hampshire d/b/a Eversource Energy's supplemental replacement petition and replacement Exhibits 2 through 8, encompassing the following revisions discussed with the PUC's Safety Division:

Exhibit Revisions:

- I. Exhibits 2 through 8 - NESC Clearance Table, Cable Schedule and Legend added;
- II. Exhibits 2, 3, 4, 5, & 8 - Minimum clearance to state land measurements added in place of clearance reference line;
- III. Exhibits 2, 3, 4, 5 & 8 - NESC Clearance requirement changed from 20.6' to 28.1' (track rails of railroad);
- IV. Exhibits 2 through 8 - Added Plan Note 1: "Parcel Information Provided by NH Granit";
- V. Exhibit 6 - incorporated minimum clearance distance from public water body to lowest Y138 115kV conductor (42.1'), as distinguished from clearance by the lowest wire (25.8') which wire is for Line 347;
- VI. Exhibit 6 – changed public water crossing clearance requirement from 19' to 22.1' (115 kV open supply conductors over water bodies suitable for sailboating that are less than 20 acres)
- VII. Exhibit 7 – Structure Span between Structure 114 and 115 has changed from 699' 8" to 699.6'.
- VIII. Exhibit 7 – changed public water crossing clearance requirement from 19' to 30.1' (115 kV open supply conductors over water bodies suitable for sailboating that are between 20 to 200 acres)
- IX. Exhibit 8 - Added Structure Details for Structure 126 and 129; and

Petition Revisions

- I. P.1 – State land crossing parcel reference for the Exhibit 5 location in Madison changed from Map 203, Lot 15.1 to Map 203, Lot 10.1 to reflect the wire location within the ROW and consistent with the parcel reference in P. 7, Sec. IV of the petition.
- II. P.2 – added detail confirming there are 3 existing conductors on the Y138 that will be transferred to the new structures and that there are 2 existing shield wires, one of which will be replaced with OPGW communications cable.
- III. P. 5 – replaced summary of structure and wire detail with reference to said details presentation under the Cable Schedule and Structure Detail depictions on Exhibits 2 through 8;
- IV. P. 6, Sec. VI.(ii) – Structure Span measurement changed from 699.5’ to 699.6’;
- V. P. 8 – Changed reference to 2017 NESC, to 2012 NESC;
- VI. P. 8 – Revised description of clearance criteria and distances for both state land and public water crossings locations consistent with changes to the NESC Vertical Clearance standards addressed by Exhibit Revision III, VI & VIII hereinabove; and
- VII. P. 10 – Added reference to NHDES SPN’s and Shoreland Program PBN’s obtained: NHDES SPN Permit information provided for Madison (2020-00530) and Conway (2020-00556); Shoreland PBN for Saco River (2020-01608) and Paquawket Pond (2020-01611) in Conway. Added statement affirming that a SPN is not required for work associated with the crossings in Tamworth.
- VIII. P. 10 - Added discussion of environmental permits obtained for previously completed structure replacements.

Pursuant to the Commission’s notice of March 17, 2020, this filing is only being provided by email.

Thank you for your assistance. Please let me know if you have any questions.

Sincerely,



Erik Newman  
Senior Counsel

cc via e-mail w/Encl.: Service List