

**THE STATE OF NEW HAMPSHIRE  
BEFORE THE  
SITE EVALUATION COMMITTEE  
DOCKET NO. 2015-04**

**AMENDED PRE-FILED TESTIMONY OF ANN E. PEMBROKE**

**APPLICATION OF PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE  
D/B/A EVERSOURCE ENERGY  
FOR A CERTIFICATE OF SITE AND FACILITY FOR CONSTRUCTION OF A NEW  
115 kV TRANSMISSION LINE**

**THE SEACOAST RELIABILITY PROJECT**

**March 29, 2017**

**Qualifications and Purpose of Testimony**

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**Q. Please state your name and business address.**

A. My name is Ann E. Pembroke. My business address is 25 Nashua Rd., Bedford, NH 03110.

**Q. Who is your current employer and what position do you hold?**

A. My current employer is Normandeau Associates, an environmental consulting firm. I am Vice President and Technical Director of the Marine Group.

**Q. Briefly summarize your educational background and work experience.**

A. My educational background and work experience were included in my direct pre-filed testimony filed with the NH SEC Application dated April 12, 2016 and have not changed since then.

**Q. What is the purpose of this amended testimony?**

A. The purpose of my testimony is to provide additional information to the SEC in support of PSNH's Amendment to the original Application dated April 12, 2016.

**Q. Have you reviewed the amended Project Description submitted to the SEC?**

A. Yes, I have.

**Q. Does the amended Project Description change anything in your previously filed testimony?**

A. No, it does not. The amended Project design does not include any change to the submarine design across Little Bay.

**Q. Do you have anything to add to your testimony?**

A. Yes, PSNH commissioned Normandeau to characterize sediment within the underwater cable route in across Little Bay. The methods and results of the study have been provided to the SEC in a report entitled "Characterization of Sediment Quality Along Little Bay Crossing", dated December 1, 2016. The study concluded that there is no potential for ecological effects from constituents of potential concern in the sediments that will be disturbed during cable installation, including metals, PAHs, PCBs, dioxins and PFOA/PFOS.

**Q. In light of these changes and new information, do the conclusions in your pre-filed testimony of April 12, 2016 remain the same?**

A. Yes, they do.

- 1           **Q.    Does this conclude your amended testimony?**
- 2           A.    Yes, it does.