

There is an unacceptable lack of definition of the actual length/locations of the Northern Pass Transmission proposal and new materials submitted are inadequate in this area as well:

Below: Candia, Raymond, Chester, Auburn, Derry and Londonderry/Scobie Pond are part of NPT's application to the SEC:

- [Appendices 19 - 30 Archeological Reports \(436 KB\)](#)

Volume XIX Appendix 21: Results of Phase I-A Archeological Survey - AC System Transmission Line Upgrades (PSNH 373 Line): Deerfield, Candia, Raymond, Chester, Auburn, Derry and Londonderry, NH (2014)

- [Appendices 19 - 30 Archeological Reports \(436 KB\)](#)

Volume XX Appendix 22: Results of Phase I-A and Phase I-B Archeological Survey - Proposed Expansion of Deerfield Substation, Proposed Expansion of Scobie Pond Substation and AC System Transmission Line Upgrades (PSNH 373 Line): Deerfield, Candia, Raymond, Chester, Auburn, Derry and Londonderry, NH (2015)

NPT's submission of supplemental materials does not fully address these towns. There is consistent, deliberate confusion within the documents and NPT presentations about whether these towns are part of NPT or not. <http://www.northernpass.us/facilities-equipment.htm> (below)

Substation Upgrades

The organization that oversees our regional electric grid, ISO New England, has reviewed a request from Northern Pass to connect to the grid at the Deerfield substation in Deerfield, NH. This review, conducted as part of what is called an I.3.9 request, has determined that the two 345 kV lines between the Deerfield substation and the Scobie Pond substation in Londonderry, NH will need to be upgraded, along with minor upgrades at each substation. This upgrade involves replacing a total of 10 structures along the existing transmission lines to allow the existing lines to carry a greater level of power.

As noted above, Northern Pass must also make minor upgrades to the substations at Deerfield and Scobie Pond. This will include the construction of an additional 345 kV bay position at the Deerfield Substation, and additional capacitor banks to provide voltage support for the Project, both of which will be done in an area adjacent to the existing substation yard. A 345 kV capacitor bank will also be constructed at the Scobie Pond Substation in an area adjacent to the existing substation yard, and 345 kV breakers will be installed in the existing substation bus to provide voltage support for the Project.

Since they are part of the application, one must assume these upgrades and towns are part of the project, and need to be fully covered by the application, placed on NPT's website and assessed in

conformity with the SEC Rules.

On January 13th, 2016, NPT and the SEC hosted a meeting in Londonderry, yet NPT's visual impact supplement to the application shows the line ending in Deerfield, and Londonderry is not even on their map.

Northern Pass draws mixed reception at Londonderry meeting

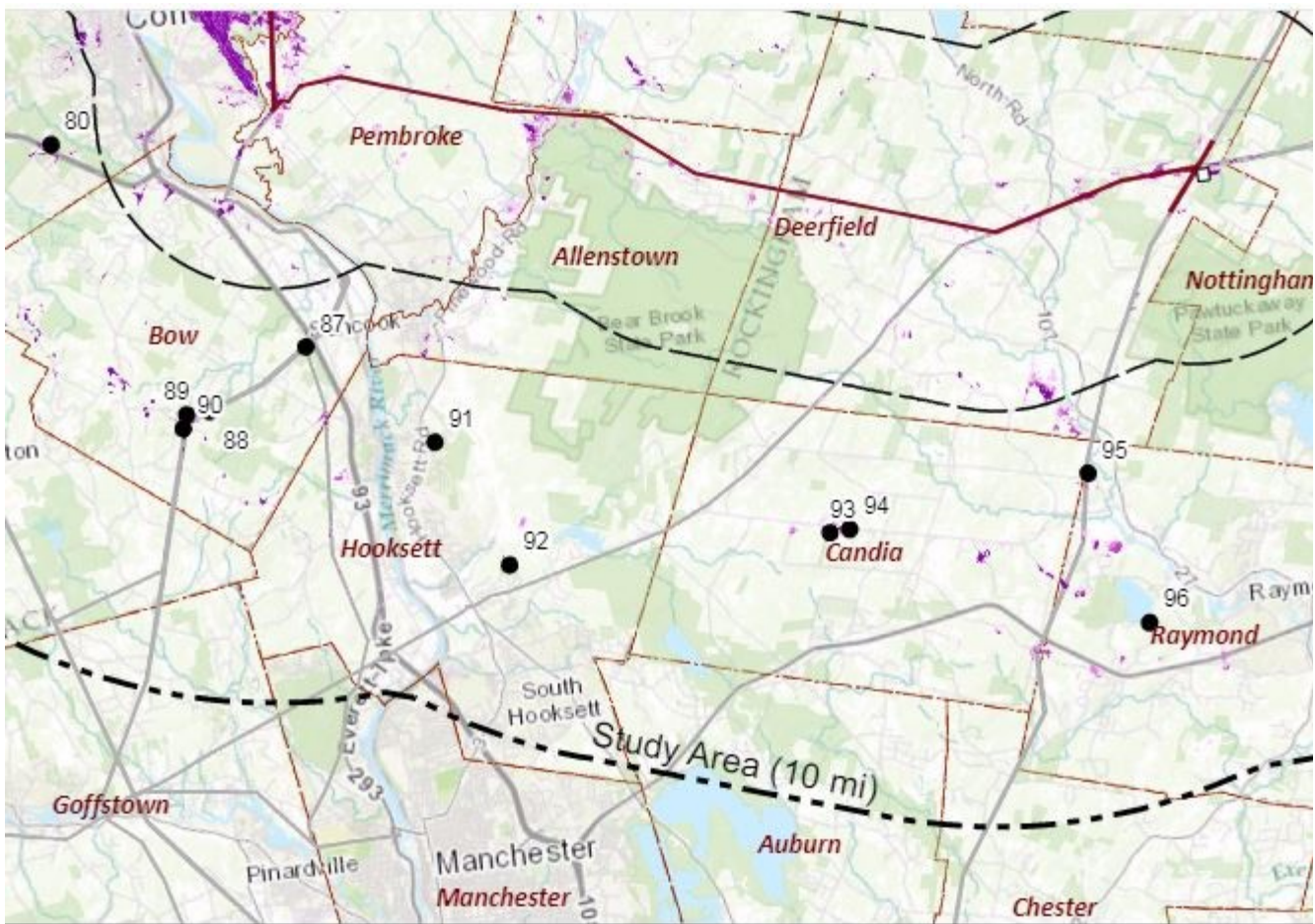
By ELI OKUN

Union Leader Correspondent



LONDONDERRY — A public meeting about the proposed Northern Pass project drew thorough questions and mixed opinions from about 100 attendees here Wednesday night.

Hosted by the Site Evaluation Committee and Eversource, the event provided Rockingham County residents detailed information about the proposed hydropower line. It also offered residents a chance to ask questions and provide comments for the public record as the committee moves forward with the deliberations.



<u>Previous Proposal</u> HVDC LCC Technology	<u>Current Proposal</u> HVDC VSC Technology
345-kV Line 391 (Buxton to Scobie Pond) looped into Deerfield Substation	345-kV Line 391 (Buxton to Scobie Pond) looped into Deerfield Substation*
Upgrade 345-kV Line 373 Deerfield to Scobie Pond	Upgrade 345-kV Line 373 Deerfield to Scobie Pond*
Upgrade 345-kV Line 391S Deerfield to Scobie Pond	Upgrade 345-kV Line 391S Deerfield to Scobie Pond*
Line 326 SPS Thermal Set-point Increase	Not Required*
Not required	Upgrade 115-kV line Y151 Power Street to Pelham**

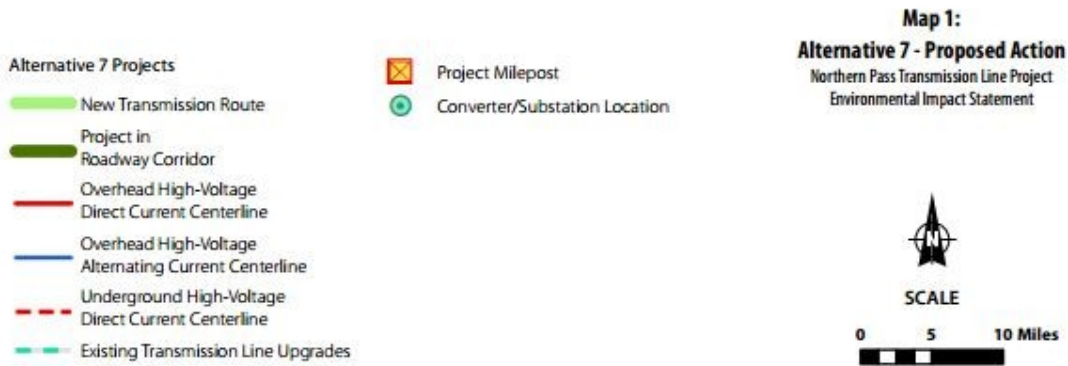
* Upgrades are preliminary and subject to change
 ** To be coordinated with Greater Boston Preferred Solution 10

http://www.iso-ne.com/static-assets/documents/2016/02/a3_3_northern_pass_transmission_project_presentation.pdf

The above NPT updated proposal to ISO indicates that Northern Pass is now required to “upgrade the 115kV line Y151, Power Street to Pelham...to be coordinated with Greater Boston Preferred Solution.” now called the Greater Boston and New Hampshire Solution. On the Y151 line 37 wooden structures will be replaced with weathering steel H-frames of 80'-100'.

This upgrade, in Hudson, NH is a part of the Merrimack Valley Reliability Project. Why is only this section of the upgrade listed as necessitated by Northern Pass? Why is this upgrade, necessitated by the latest NPT proposal, not included in the application?

Finally, the Department of Energy has the route continuing on to Tewksbury, bringing us back again to NPT's connection to the Merrimack Valley Reliability Project. Perhaps the two dockets could be combined.



Kris Pastoriza
 Easton, NH
 5/16/16