

From: Kris pastoriza [<mailto:krispastoriza@gmail.com>]
Sent: Monday, August 29, 2016 1:35 PM
To: Monroe, Pamela
Subject: NPT

Dear Ms. Monroe,

in the motions and in the SEC orders, the length of Northern Pass is said to be 192 miles and it is described as terminating in Deerfield.

It does not terminate in Deerfield, as the applicant's own documents state in several places. It ends in Londonderry, if not Tewksbury.

<http://www.northernpass.us/facilities-equipment.htm>

Kris

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.

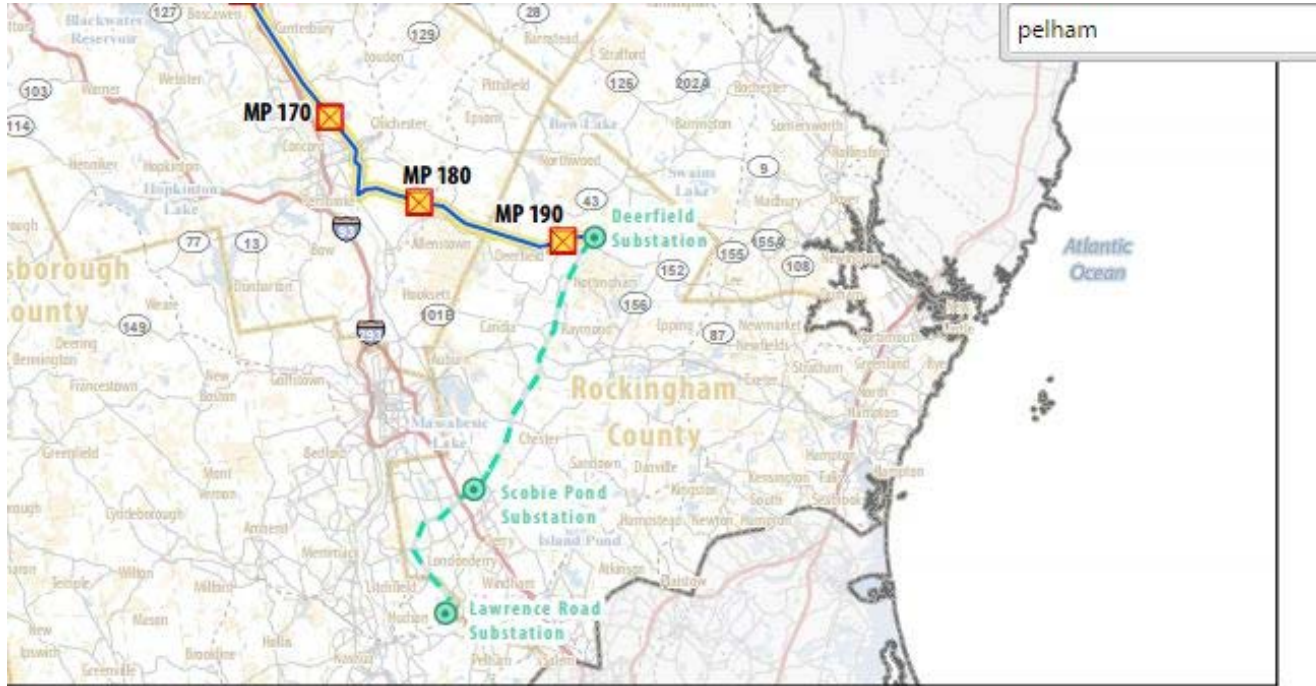
As noted above, Northern Pass must also make minor upgrades to the substations at Deerfield and Scobie Pond. This will include the construction of an additional 345 kV bay position at the Deerfield Substation, and additional capacitor banks to provide voltage support for the Project, both of which will 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.

- [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)



Alternative 7 Projects

-  New Transmission Route
-  Project in Roadway Corridor
-  Overhead High-Voltage Direct Current Centerline
-  Overhead High-Voltage Alternating Current Centerline
-  Underground High-Voltage Direct Current Centerline
-  Existing Transmission Line Upgrades

-  Project Milepost
-  Converter/Substation Location

Map 1:
Alternative 7 - Proposed Action
 Northern Pass Transmission Line Project
 Environmental Impact Statement



SCALE

