



Stephen J. Rourke  
Vice President, System Planning

January 7, 2016

Allen W. Scarfone  
Eversource Energy  
56 Prospect Street  
Hartford, CT 06141

**Re: ES-15-TCA-26: Request for Pool-Supported PTF Cost Treatment for the Southern New Hampshire Area Project Upgrades – ISO New England Written Finding and Determination**

Dear Mr. Scarfone:

This letter is being sent in accordance with Section 1 of Schedule 12C of Part II of the ISO New England Inc. (ISO) Transmission, Markets and Services Tariff (the Tariff) and ISO New England Planning Procedure No. 4.<sup>1</sup>

On October 5, 2015, Eversource Energy (ES) filed a Transmission Cost Allocation (TCA) application pursuant to Schedule 12C of the ISO Tariff. The TCA application requested Pool-Supported Pool Transmission Facility (PTF) cost allocation treatment for the Southern New Hampshire Area Upgrade Project (the Project)<sup>2</sup> including:

- Construction of a new 345 kV Eagle Substation
- Addition of circuit breakers at Scobie Pond and Huse Road Substations
- Construction of a new 115 kV circuit from Scobie Pond Substation to Huse Road Substation
- Upgrade of the 345 kV line 326 from Scobie Pond to the MA/NH Border
- Rebuilds on sections of the K165, W157 tap (renamed H123), D115 and H137 115 kV lines
- Uprate of sections of the G146 and P145 115 kV lines

Pursuant to Schedule 12 of the Tariff, the Reliability Committee (RC) reviewed the application and, on December 16, 2015, recommended that the ISO approve the application to treat \$101.81M<sup>3</sup> as Pool-Supported PTF costs.

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<sup>1</sup> Capitalized terms not defined in this letter have the meanings ascribed thereto in the ISO New England Inc. Transmission, Markets and Services Tariff.

<sup>2</sup> As described in Proposed Plan Applications NU-12-T23, NU-12-T47 through NU-12-T54, and NU-12-T57.

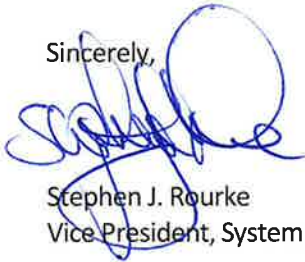
<sup>3</sup> Costs are based on 2015 estimated costs.

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The ISO concurs with the amount that the RC recommended approving for Pool-Supported PTF regional rate treatment for this project. The final PTF amount will be based on the actual expenditures associated with these facilities.

The Project will address thermal and voltage violations in the Southern New Hampshire area while being more economical than the alternative considered. The ISO's decision is based on the facts that the project provides a regional reliability benefit, is consistent with Good Utility Practice, and is consistent with current engineering and design practices in the area in which the project is being constructed.

Sincerely,



Stephen J. Rourke  
Vice President, System Planning

cc: TCApps  
Reliability Committee