



Stephen J. Rourke
Vice President, System Planning

April 13, 2010

Mr. James P. DiLuca, Jr.
Northeast Utilities Service Company
107 Selden St
Berlin, CT 06037-1651

Re: NU-09-TCA-01: Request for Pool-Supported PTF Cost Treatment for the White Mountain Upgrades – Y138 Closing; ISO New England Written Finding and Determination

Dear Mr. DiLuca:

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 Planning Procedure No. 4 (“PP4”).¹

On February 2, 2009, Northeast Utilities Service Company (“NU”) filed a Transmission Cost Allocation (“TCA”) application pursuant to Schedule 12C of the ISO Tariff for the White Mountain Upgrades. The TCA application requested Pool Transmission Facility (“PTF”) cost allocation treatment for costs associated with the installation of one 115 kV phase angle regulator on the Y138 line as well two 115 kV circuit breakers, five capacitor banks, three circuit switchers, two circuit breakers and other associated equipment. Pursuant to Schedule 12 of the Tariff, the Reliability Committee (“RC”) reviewed NU’s application and, on November 13, 2009, recommended that the ISO approve the application to treat \$27,775,000 as Pool-Supported PTF costs.

The ISO concurs with the RC’s vote in favor of approving PTF regional rate treatment of \$27,775,000. Only actual expenditures may be included in the PTF regional rate.

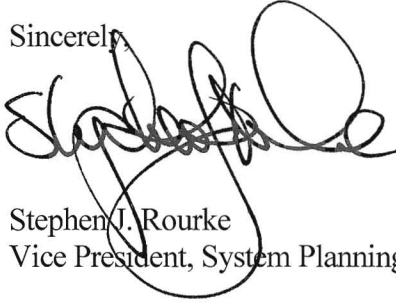
The ISO Tariff requires submission and review of this TCA application because the amount of the transmission upgrade that NU is seeking to be rolled-in to the PTF rate is in excess of \$5,000,000. In making its determination that the costs associated with this Project should be Pool-Supported PTF costs, the ISO concurs with the RC’s recommendation that the costs identified by NU as PTF should be approved for regional allocation. The ISO’s decision is based on the facts that the project provides a regional

¹ Capitalized terms not defined in this letter have the meanings ascribed thereto in the ISO Tariff.

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reliability benefit,² 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. Further, the proposed Project provides a more robust solution than the alternatives considered at a lower cost, while providing for load growth in the area and addressing reliability criteria issues.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen J. Rourke", written over a circular stamp or seal.

Stephen J. Rourke
Vice President, System Planning

cc: TCApps
Reliability Committee

² RSP Project ID 267 White Lake - Saco Valley (Y138) Line Closing - Add PAR on Y138 at Saco Valley, retention lines, upgrade Beebe terminal, and add capacitor banks at White Lake and Beebe.