

memo

To: NEPOOL Reliability Committee

From: Emily Laine, Chair and Bob Stein, Vice-Chair

Date: December 14,2021

Subject: Motion for Eversource Massachusetts, New Hampshire, and Connecticut 345 kV Wood Pole and Shield Wire Replacement Transmission Cost Allocations

At the December 14, 2021 Reliability Committee meeting, members will be asked to support a related set of eleven (11) Transmission Cost Allocation applications (TCAs) from Eversource. More specifically, the committee will be asked to recommend that ISO New England approve, as consistent with the criteria set forth in Section 12C of the ISO New England Open Access Transmission Tariff for receiving regional support and inclusion in Pool-Supported PTF Rates, the requested costs associated with these TCAs as eligible for Pool-Supported PTF cost recovery and with none of the costs associated with such upgrades being considered Localized Costs.

These eleven (11) TCAs from Eversource are for work associated with 345 kV wood structure replacement projects located in Massachusetts, Connecticut and New Hampshire that will replace wood structures with tubular steel pole structures to mitigate deficiencies such as: woodpecker damage, rot, cracks and deteriorated steel mechanical connections. The requested Pool-Supported PTF costs associated with these TCAs range from \$7.838M to \$61.333M respectively and in total the requested Pool-Supported PTF cost recovery of these TCAs is \$186.287 (2021 estimated costs).

In the interest of conducting an efficient and productive meeting, and consistent with past committee practice, a single combined motion can be used for the vote of the Reliability Committee on this item, which is provided below. At the meeting, we will be prepared to modify the combined motion to remove individual TCA(s) and have ready individual motions for individual TCA(s) should a committee member wish, such that we can record feedback that may only apply to an individual TCA.

Resolved, the Reliability Committee has reviewed the requested \$186.278M (2021 Estimated Costs) of aggregated Transmission Upgrade costs for work associated with the 345 kV wood structure replacement projects located in Massachusetts, Connecticut and New Hampshire as described in TCA Applications: ES-21-TCA-01 (\$9.351M), ES-21-TCA-24 (\$14.535M), ES-21-TCA-25 (\$14.900M), ES-21-TCA-26 (\$7.838M), ES-21-TCA-27 (\$9.860M), ES-21-TCA-29 (\$16.778M), ES-21-TCA-30 (\$21.160M), ES-21-TCA-35 (\$8.039M), ES-21-TCA-40 (\$9.7040M), ES-21-TCA-42 (\$61.333M), and ES-21-TCA-46 (\$12.781) which were submitted to ISO-NE between January 22, 2021 and August 24, 2021 by Eversource Energy; and the Reliability Committee recommends that ISO New England approve, as consistent with the criteria set forth in Section 12C of the ISO New England Open Access Transmission Tariff for receiving regional support and inclusion in Pool-Supported PTF Rates, the requested \$186.278M as eligible for Pool-Supported PTF cost recovery and with none of the costs associated with such upgrades being considered Localized Costs.