

memo

To: NEPOOL Reliability Committee

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

Date: May 16, 2023

Subject: Motion for Eversource CT and NH 115 kV Wood Pole Structure Replacements and Optical Ground Wire Installation Projects Transmission Cost Allocations

At the May 16, 2023 Reliability Committee meeting, members will be asked to support a related set of three 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 three TCAs from Eversource are for work associated with 115 kV wood structures replacements and installation of optical ground wire (OPGW) located in Connecticut and New Hampshire that will replace wood structures with light-duty steel pole structures to mitigate deficiencies such as: woodpecker and insect damage; rot; cracks and deteriorated steel mechanical connections; and replace obsolete shield wire technology. The requested Pool-Supported PTF costs associated with these TCAs range from \$5.634 million to \$14.966 million respectively and in total the requested Pool-Supported PTF cost recovery of these TCAs is \$26.855 million (2022 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 \$26.855 million (2022 Estimated Costs) of Transmission Upgrade costs for work associated with the Eversource CT & NH 115 kV Wood Pole Structure Replacements and Optical Ground Wire Installation Projects as described in TCA Applications ES-22-TCA-36 (\$5.634M), ES-22-TCA-37 (\$14.966M), and ES-22-TCA-39 (\$6.285M) submitted to ISO New England On September 22, 2022 and October 21, 2022 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 \$26.855 million as eligible for Pool-Supported PTF cost recovery and with none of the costs associated with such upgrades being considered Localized Costs.