



56 Prospect Street
P.O. Box 270
Hartford, CT 06141-0270

Kathleen M. Shanley
Manager – Transmission Siting
Tel: 860-728-4527

October 18, 2022

Ms. Melanie Bachman, Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: Petition 1486 - The Connecticut Light and Power Company d/b/a Eversource Energy petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed 400/500 Lines Rebuild Project consisting of the upgrade of the existing No. 400 69-kilovolt (kV) electric transmission line to 115-kV and the replacement and reconductoring of electric transmission line structures along 8.6 miles of the existing No. 400 electric transmission line within existing Eversource electric transmission line right-of-way between Ledyard Junction in Ledyard and Tunnel Substation in Preston; and the replacement and reconductoring of electric transmission line structures along approximately 4.9 miles of the existing No. 500 69-kV electric transmission line within existing Eversource electric transmission line right-of-way between Hallville Junction in Ledyard and Tunnel Substation in Preston Connecticut, and related electric transmission line and substation improvements.

Dear Ms. Bachman:

In accordance with Condition 4 of the Connecticut Siting Council's ("Council") ruling of the above-referenced petition, dated May 13, 2022 , Eversource Energy ("Eversource") is providing the following report of a minor deviation in the functioning of sedimentation and erosion controls that was identified on September 16, 2022. Condition 4 states as follows:

An environmental monitor oversee construction in sensitive resource areas and submit reports to the Council when any deviations from compliance with Eversource's 2016 Construction and Maintenance Environmental Requirements, Best Management Practices Manual for Massachusetts and Connecticut (BMPs) occur, including, but not limited to, where BMPs are not installed, where BMPs are installed but incomplete, or where BMPs are installed but failed [:]

On September 16, 2022, following the drilling and backfilling of the foundation for Structure 7090 (refer to map sheet 11 of 16 of Attachment A of the Petition), Eversource construction representatives and the environmental monitor identified an area where sedimentation and erosion controls did not fully function as designed, resulting in a minor amount (less than one cubic foot) of

sediment entering Wetland 25. Upon discovery of the sediment, the existing double row of silt fence was augmented with straw bales, the slope of the work pad was regraded, and water bars were installed to divert any further surface runoff away from Wetland 25. Exposed soils were stabilized with a bedding of straw. In addition to these immediate actions, the work pad was resurfaced with gravel and compacted to reduce the potential for sediment transport. Rather than immediately removing the sediment from the standing water in Wetland 25, which would cause turbidity, the small amount of sediment within the wetland will be removed by hand when the water level recedes. Subsequent inspections of the sediment and erosion controls indicated that the repairs were functioning as designed and in compliance with Eversource's BMPs and the conditions of the DEEP General Permit for Stormwater Discharges Associated with Construction and Dewatering Activities.

The incident and corrective actions were reported to the Department of Energy and Environmental Protection ("DEEP") via e-mail on September 16, 2022. DEEP determined that the event was a *de minimis* condition that required no further action.

Should you have any questions, please do not hesitate to contact me via e-mail at kathleen.shanley@eversource.com or telephone at (860) 728-4527.

Sincerely,



Kathleen M. Shanley