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October 6, 2017

Robert Stein, Chairman
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: Petition No. 1286
West Brookfield Reliability Project
Monthly Construction Progress Report – September 2017

Dear Chairman Stein:

On behalf of The Connecticut Light and Power Company dba Eversource Energy (“Eversource”) and pursuant to the Development and Management Plan specific to the West Brookfield substation expansion, Eversource hereby provides a copy of the Monthly Construction Progress Report for the month of September 2017.

The Project Construction Progress Table is also included in Attachment 1.

Please contact me at (86)728-4527 with any questions that you and other Council member may have on this report.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kathleen M. Shanley". The signature is fluid and cursive, with a large loop at the end.

Enclosures

Petition 1286
West Brookfield Reliability Project
Monthly Construction Progress Report
September 2017

WEST BROOKFIELD SUBSTATION

The western retaining wall for the substation expansion yard was erected. All substation expansion yard foundations were formed and poured. The manhole, below-grade conduits and ground grid in the new substation expansion yard were completed. The new duct banks connecting the existing and new expansion yards were completed. The new substation expansion yard fence is approximately 95% complete. Within the existing substation, all below-grade foundations and conduits are complete. The access road has been graded. Work on drainage features on the south side of the access road and finishing the north side of the access road is 60% complete. Most of the major equipment has been erected in the substation expansion yard including steel support structures, lightning masts, riser structures, circuit breaker, circuit switchers, disconnect switch and capacitor bank. Above-grade conduits, above-grade grounding and cable pulling work in the substation expansion yard is underway.

MINOR D&M PLAN CHANGES

As shown in Attachment 2 “11801-11009-REV AM Additions” approximately 50 feet of sloped area on the north side of the retaining wall along the north side of the new access road will require additional soil stabilization utilizing geogrid fabric. The surface of this area will be then topped with riprap.

**Attachment 1
Petition 1286
West Brookfield Reliability Project
September 2017 Monthly Construction Progress Report**

Substation Construction	
Site Development	95%
Foundation Installation	100%
Steel Erection	80%
Capacitor Installation	65%
Cable Installation	15%
Test Energization	0%
Total % Complete	55%

