



STATE OF CONNECTICUT  
*CONNECTICUT SITING COUNCIL*

Ten Franklin Square, New Britain, CT 06051  
Phone: (860) 827-2935 Fax: (860) 827-2950  
E-Mail: [siting.council@ct.gov](mailto:siting.council@ct.gov)  
Web Site: [portal.ct.gov/csc](http://portal.ct.gov/csc)

September 9, 2020

Kathleen M. Shanley  
Manager – Transmission Siting  
Eversource Energy  
56 Prospect Street  
P.O. Box 270  
Hartford, CT 06103

RE: **PETITION NO. 1371** – The Connecticut Light and Power Company d/b/a Eversource Energy declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed 667 Line Rebuild Project consisting of the replacement and reconductoring of approximately 6.1 miles of its existing No. 667 69-kilovolt (kV) electric transmission line structures within existing Eversource electric transmission line right-of-way between Falls Village Substation in Falls Village (Canaan) and Salisbury Substation in Salisbury, Connecticut, traversing Canaan, Sharon and Salisbury, and related substation and electric transmission line structure improvements.

Dear Ms. Shanley:

The Connecticut Siting Council (Council) is in receipt of the correspondence dated September 4, 2020 regarding project changes to the above-referenced Declaratory Ruling issued by the Council on June 7, 2019. The project changes consist of the addition of temporary emergency back-up power generators and associated connections at the Falls Village Substation in Falls Village to provide power supply needs to substation customers under contingency events during Project-related outages on the 667 Line.

The installation of the temporary generators is necessary to provide uninterrupted power to the Becton-Dickinson (B-D) facility in North Canaan that is served by the Falls Village Substation. B-D is currently producing COVID-19 test kits and syringes for vaccine applications and is operating at full capacity. Due to the importance of B-D's production, Eversource classifies B-D as a "sensitive customer" where power must be maintained under Eversource's System Operating Procedure Single Contingency Line Loss protocols. A contingency analysis indicates that under Project-related outage events with certain contingency conditions, B-D could experience an unacceptable power outage.

To resolve the potential for an outage to the B-D facility as well as other customers served by the substation, Eversource will install 14 trailers at the substation property to house ten 2-megawatt diesel fueled generators (1 unit per trailer), six 2,500-KVA transformers (2 units per trailer), and one 10,000-KVA transformer (1 trailer) that will provide 20 MVA of power to customers served by the substation. Associated cables will also be installed to connect the generators to the substation. The generators will have a maximum run time of 120 hours and will be in place until December.

The trailers will be stationed on a 40,000 square foot area of temporary construction matting located in a lawn area on the west side of the substation. An impermeable inflatable berm will be installed around the perimeter of the installation. A Flood Contingency Plan will be implemented as necessary due to the location of the substation site within the 100-year floodplain of the Housatonic River. The Project would not require a New Source Review Air Permit as long as certain criteria are met under Regulations of Connecticut State Agencies Section 22a-174-3b.

Pursuant to Condition No. 1 of the Council's June 7, 2019 Declaratory Ruling, the request for the above project changes, as detailed in the September 4, 2020 correspondence, is hereby approved. This approval applies only to the project changes described in the September 4, 2020 correspondence. Any significant changes to the project require advance Council notification and approval.

Thank you for your attention and cooperation.

Sincerely,

*s/Melanie Bachman*

Melanie Bachman  
Executive Director