

Date Filed: August 18, 2021

Request from: Connecticut Siting Council

Question:

What is the total estimated cost of the project? Of this total, what costs would be regionalized, and what costs would be localized? Estimate the percentages of the total cost that would be borne by Eversource ratepayers, Connecticut ratepayers, and the remainder of New England (excluding Connecticut) ratepayers, as applicable.

Response:

The total estimated project cost is \$11.0 million.

The Project comprises structure replacements, reconductoring and related work for a section of The Connecticut Light and Power Company dba Eversource Energy's (Eversource) Line 690, a 69-kilovolt transmission line. Line 690 is a Pool Transmission Facility (PTF), which makes the project cost eligible for regionalization. The table below presents an estimated breakdown of how the Line 690 project costs will be allocated:

Line 690 Project Cost (\$/Million)	Transmission PTF (Regional)*
Project Cost	\$ 11.0
Eversource Customers - % of Load	18.9%
Other CT Customers - % of Load	5.8%
Other New England Customers - % of Load	75.3%
(Based on 2020 actuals)	

*Cost shown in the table above as PTF Transmission investment is pending final determination of the ISO-NE Schedule 12C cost review.

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Question:

Referencing page 34 of the Petition, were there any comments from the Towns of Salisbury, Sharon and Canaan or property abutters? If so, what were their concerns, and how were these concerns addressed?

Response:

Eversource did not receive any comments from the Towns of Salisbury, Sharon, or Canaan.

Eversource received an inquiry from one abutting property owner regarding construction impacts to his property associated with the eventual replacement of Structure 1063. This structure is not being replaced as part of the Project because it requires significant technical coordination with Central Hudson Gas and Electric Corporation ("CHG&E"). Eversource owns the portion of the line east of the New York/Connecticut State line and CHG&E owns the portion of the line west of the state line. The point of change of ownership of the line occurs in the middle of the span across Indian Lake. At this time, CHG&E has no plans to replace the conductor or to collaborate on a design for the replacement of the supporting structures. As a result, the property owner's premises will be temporarily disturbed by the proposed Project (pull pads for conductors) and possibly again, at some point in the future when Structure 1063 is replaced. The timing of the structure replacement depends on the timing of CHG&E's future decision as to when to replace the conductor or supporting structures on this line. Eversource representatives have had several discussions with the property owner to explain the situation and believe that the property owner is satisfied. The Company will continue to communicate with the property owner regarding timing and scope of the proposed Project work.

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Request from: Connecticut Siting Council

Question:

The 100-year flood zones are delineated on Map Sheets 1, 2, and 11. The 500-year flood zone is delineated on Sheet 11. Would any of the proposed structures be located within the 500-year flood zone only?

Response:

No structures would be located within a 500-year flood zone.

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Request from: Connecticut Siting Council

Question:

Would any restoration of the temporarily impacted wetland areas be necessary? If yes, indicate what restoration measures would be utilized.

Response:

Restoration of temporarily impacted wetlands impacts is not anticipated. Typically, the wetlands naturally rebound following removal of temporary construction matting. Eversource will monitor the area after the removal of the matting and restore any vegetation with New England wetland seed mix, if necessary.

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Request from: Connecticut Siting Council

Question:

Referencing page 15 of the Petition, to date, has Eversource received a response from either of the Tribal Historic Preservation Offices? If yes, provide such response(s).

Response:

To date, Eversource has not received a response from either of the Tribal Historic Preservation Offices.

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Request from: Connecticut Siting Council

Question:

Would notice to the Federal Aviation Administration be required for any of the proposed replacement structures? If yes, would marking and/or lighting be required for any of the proposed replacement structures?

Response:

The FAA notice criteria tool did not indicate that FAA marking or lighting would be required for the project. There are existing aerial marker balls in the span between Structure 1062 and Structure 1063. Eversource is currently coordinating with a vendor familiar with the FAA and best practices to replace the existing aerial markers.

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Request from: Connecticut Siting Council

Question:

Would the proposed aluminum conductor steel supported (ACSS) conductors be capable of carrying a line voltage of 115 kilovolts (kV) but energized to a line voltage of 69-kV?

Response:

Yes, the proposed ACSS conductors would be capable of carrying a line voltage of 115 kV but would be energized to 69 kV.

Date Filed: August 18, 2021

Request from: Connecticut Siting Council

Question:

Referencing page 32 of the Petition, construction would commence in September or October 2021. Approximately when would construction be completed?

Response:

Assuming that all necessary permits and authorizations and outages are obtained as scheduled, the construction would be completed by June 2022.

Date Filed: August 18, 2021

Request from: Connecticut Siting Council

Question:

Referencing page 6 of Petition No. 1371 Amendment dated September 4, 2020, 20 MW of emergency backup generation at Falls Village Substation was expected to be on-site until approximately December 2020. Approximately when were the generators and associated equipment removed?

Response:

The referenced generators and associated equipment were removed from Falls Village Substation on November 20, 2020.

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Request from: Connecticut Siting Council

Question:

For the proposed project, approximately when would the proposed emergency backup generators and associated equipment be removed from Falls Village Substation and Salisbury Substation?

Response:

For the proposed project, the proposed emergency backup generators and associated equipment would be removed from Falls Village Substation and Salisbury Substation within thirty days of the re-energization of the line. Assuming that the construction is completed by June 2022, the equipment would be removed in July 2022, or sooner.