Mr. Robert Stein Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

Re: Docket No. CSC 474 - Greater Hartford Central Connecticut Reliability Project

Dear Mr. Stein:

This letter provides the response to requests for the information listed below.

Response to CSC-DM01 Interrogatories dated 08/02/2018 CSC-001, 002, 003, 004, 005, 006, 007, 008

Very truly yours,

Kathleen Shanley Manager Transmission, Siting As Agent for CL&P dba EversourceEnergy

cc: Service List

Data Request CSC-DM01 Dated: 08/02/2018 Q-CSC-001 Page 1 of 1

Witness: No Witness

Request from: Connecticut Siting Council

#### Question:

Referencing page 14 of Volume 1-UG of the Development and Management Plan (D&M Plan), on June 8, 2018, Eversource submitted a draft D&M Plan to the chief elected officials of Newington and Hartford. Is the D&M Plan filed with the Council on July 6, 2018 substantially the same as the draft D&M Plan submitted to the municipalities, or were there any substantive changes/updates since the draft version (other than discussion of municipal comments)? Explain.

#### **Response:**

No substantive changes to the D&M Plan were made between the draft version from June 8, 2018 and the filed version on July 6, 2018. The draft D&M plan was submitted to the Town of Newington and the City of Hartford for review and to identify any questions or comments in advance of meeting with Eversource to discuss. No significant comments were provided by either of the municipalities, and therefore, no substantive changes were made to the D&M Plan as a result of the meetings with the municipalities.

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Witness: No Witness

Request from: Connecticut Siting Council

#### **Question:**

Was a copy of the D&M Plan submitted to the Town of West Hartford per Condition 2 of the Council's Decision and Order? If no, please submit a copy to the Town of West Hartford.

#### **Response:**

The D&M Plans for the underground transmission line and substation modifications were not served on the Town of West Hartford on July 6, 2018 because none of the underground line, or substation modification facilities are located within the Town. The Project representatives did meet with the Town of West Hartford on July 3, 2018 to review the preliminary draft of the D&M Plan for the overhead line. During the meeting, the entire D&M process was discussed, including the fact that Eversource is filing three separate D&M Plans for the Project – underground, substation, and overhead. In addition, Eversource explained that the underground and substation D&M Plans were recently reviewed with the municipalities of Newington and Hartford in advance of filing with the CSC. Eversource also explained that it will be in touch to further discuss the proposed D&M Plan for the overhead line scope of work in advance of filing that plan with the CSC later this year. Upon receiving this interrogatory, Eversource served the D&M Plans Volume 1-UG, Volume 1-SS/Tap, and Volume 2 on the Town of West Hartford via electronic delivery on August 3, 2018, and the Town confirmed receipt of these files. Eversource offered to also provide hard copies, to which the Town has not yet responded.

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Witness: No Witness

Request from: Connecticut Siting Council

### Question:

Referencing page 45 of Volume 1-SS/Tap of the D&M Plan, it notes, "Eversource's Project information and email address are currently available, via the website noted in Section 8.1... (emphasis added)" The D&M Plan does not contain a Section 8.1. Was that a typo and Section 6.1 was intended? Explain

### **Response:**

Yes, it is a typo; the reference should be to Section 6.1.

Data Request CSC-DM01 Dated: 08/02/2018 Q-CSC-004 Page 1 of 1

Witness: No Witness

Request from: Connecticut Siting Council

### Question:

Provide the status of the permitting as identified on Table 2-1 on page 19 of Volume 1-SS/Tap and page 16 of Volume 1-UG.

## Response:

Eversource has revised Table 2.1 on Page 19 of the Development & Management Plan - Volume 1 - SS/Tap and Table 2.1 on page 16 of the Development & Management Plan - Volume 1 - UG to update the status of the permitting for the Project. The revised tables are attached.

Table 2.1

Permits, Reviews, and Approvals Relevant to the Newington Substation/Tap and Southwest Hartford Modifications for the Project

Agency	Certificate, Permit, Review, Approval or  Confirmation	Activity Regulated	Certificate, Permit, Review, Approval or Confirmation Status		
FEDERAL					
U.S. Army Corps of Engineers (USACE)*	Clean Water Act, Section 404, Pre-Construction Notice (PCN) per Connecticut General Permits	Work in wetlands/waters of the U.S.	Authorization (NAE-2017-01839) issued by USACE on June 25, 2018		
U.S. Fish and Wildlife Service*	Coordinates with USACE regarding endangered or threatened species	Activities that may affect federally- listed endangered or threatened species	Completed by USACE during Section 404 PCN review and authorization		
	CONNECTIO	CUT			
Connecticut Siting Council	Certificate of Environmental Compatibility and Public Need (Docket 474, February 2, 2018)  D&M Plan Approvals	General transmission line need, siting, construction, environmental compatibility, safety, and operation / maintenance and ROW management procedures	D&M Plan for Modifications to the Newington and Southwest Hartford Substations and Newington Tap submitted to Council on July 6, 2018 and is currently under review.		
CT DEEP*	Clean Water Act, Section 401 (part of USACE PCN process)	CT DEEP 401 WQC is required for the USACE Section 404 authorization	DEEP License (201709099-PCN) issued by CT DEEP on February 9, 2018		
CT DEEP	General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities (Construction General Permit)	Stormwater management during construction	Construction General Permit registration and Stormwater Pollution Control Plan submitted to CT DEEP on May 24, 2018 and is currently under review.		
CT DEEP*	Threatened, Endangered, and Special Concern Species	Activities that may affect state-listed endangered, threatened, or special concern species.	Final review and approval by CT DEEP relative to state-listed species is pending review of final presence-absence survey report and proposed construction phase protection measures for state-listed species.		
SHPO	Concurrence with determination that Project will have no adverse effect on cultural resources	No significant cultural resources were found in the areas to be affected by Project construction and operation.	SHPO provided correspondence on August 17, 2017 and June 25, 2018 concurring that the Project will have no adverse effect on cultural resources.		
CT DEEP Public Utilities Regulatory Authority	Approval pursuant to CGS Section 16-243	Method & Manner of Construction Approval to Energize Line	Awaiting a letter of no objection from a public utility needed for submission to PURA.		

NOTE: Because the planned modifications to the Southwest Hartford Substation will not affect any water resources and are not located in the vicinity of any state-listed species habitat, the permits and approvals indicated by an asterik (\*) pertain only construction activities related to the Newington SS/Tap modifications.

Table 2.1
Permits, Reviews, and Approvals Relevant to the New 115-kV Transmission Line - Underground Segment for the Project

Agency	Certificate, Permit, Review, Approval or Confirmation	Activity Regulated	Certificate, Permit, Review, Approval or Confirmation Status	
FEDERAL				
U.S. Army Corps of Engineers (USACE)*	Clean Water Act, Section 404, Pre-Construction Notice (PCN) per Connecticut General Permits	Work in wetlands/waters of the U.S.	Authorization (NAE-2017-01839) issued by USACE on June 25, 2018	
U.S. Fish and Wildlife Service*	Coordinates with USACE regarding endangered or threatened species	Activities that may affect federally-listed endangered or threatened species	Completed by USACE during Section 404 PCN review and authorization	
CONNECTICUT				
Connecticut Siting Council	Certificate of Environmental Compatibility and Public Need (Docket 474, February 2, 2018)  D&M Plan Approvals	General transmission line need, siting, construction, environmental compatibility, safety, and operation / maintenance and ROW management procedures	D&M Plan for the New 115-kV Transmission Line - Underground submitted to Council on July 6, 2018 and currently is under review.	
CT DEEP*	Clean Water Act, Section 401 (part of USACE PCN process)	CT DEEP 401 WQC is required for the USACE Section 404 authorization	DEEP License (201709099-PCN) issued by CT DEEP on February 9, 2018	
CT DEEP	General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities (Construction General Permit)	Stormwater management during construction	Construction General Permit registration and Stormwater Pollution Control Plan submitted to CT DEEP on May 24, 2018 and currently is under review.	
CT DEEP*	Threatened, Endangered, and Special Concern Species	Activities that may affect state-listed endangered, threatened, or special concern species.	Final review and approval by CT DEEP relative to state-listed species is pending review of final presence-absence survey report and proposed construction phase protection measures for state-listed species.	
SHPO	Concurrence with determination that Project will have no adverse effect on cultural resources	No significant cultural resources were found in the areas to be affected by Project construction and operation. SHPO provided correspondence on 8/17/2017 and 6/25/2018 concurring that the Project will have no adverse effect on cultural resources.	SHPO provided correspondence on August 17, 2017 and June 25, 2018 concurring that the Project will have no adverse effect on cultural resources.	
CT DEEP Public Utilities Regulatory Authority	Approval pursuant to CGS Section 16-243	Method & Manner of Construction Approval to Energize Line	Awaiting a letter of no objection from a public utility needed for submission to PURA.	
CT DOT	Encroachment permits	Transmission line crossings of state highways (State Route 173 [Willard Avenue, Newington]) and alignment within New Park Avenue (Hartford) underneath I-84	Route 173 permit was issued on July 9, 2018 and the I-84 over New Park Ave permit was issued on July 2, 2018.	

NOTE: The Hartford portion of the underground 115-kV line will not affect any water resources and is not located in the vicinity of any state-listed species habitat. As a result, the permits and approvals indicated by an asterik (\*) pertain only to the construction of the underground segment in Newington.

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Witness: No Witness

Request from: Connecticut Siting Council

# Question:

Reference Finding of Facts #28(d) and #29(d). To the extent located within the state highway ROW, do the duct bank depths comply with DOT Utility Accommodate Manual?

## Response:

Yes, the planned duct bank depth within the state highway ROW complies with the requirements of the Connecticut Department of Transportation Utility Accommodation Manual.

Data Request CSC-DM01 Dated: 08/02/2018 Q-CSC-006 Page 1 of 1

Witness: No Witness

Request from: Connecticut Siting Council

### Question:

Are both transition structures on the northern and southern ends of the overhead line (and west of the Amtrak ROW) included in this phase of the D&M Plan, or will they be part of the future phase of the D&M Plan for the overhead construction? If they are part of this phase of the D&M Plan, would they be galvanized structures and in the 95 to 105-foot tall range? Explain.

# **Response:**

No, the two transition structures are not included in this phase of the D&M Plans. The structures will be included in the D&M Plan for the overhead line segment.