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March 18, 2010

Mr. S. Derek Phelps
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

RECEIVED
MAR 18 2010

Re: Docket No. CSC 398 - Sherwood Substation - The Connecticut Light and Power Company
Application for a Certificate of Environmental Compatibility and Public Need for the construction,
maintenance, and operation of a proposed substation located in Westport, CT

Dear Mr. Phelps:

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

Response to SHERWOOD-01 Interrogatories dated 03/03/2010
SHERWOOD-001, 002, 003, 004, 005

Very truly yours,

John Morissette /tr

John Morissette
Manager
Transmission Siting and Permitting
NUSCO
As Agent for CL&P

cc: Service List

The Connecticut Light and Power Company
Docket No. CSC 398 - Sherwood Substation

Data Request SHERWOOD-01
Dated: 03/03/2010
Q-SHERWOOD-001
Page 1 of 1

Witness: Mike Libertine
Request from: Connecticut Siting Council

Question:

Estimate the number of trees with a diameter at breast height of six inches or greater that would be removed to construct the substation and access drive.

Response:

CL&P estimated that the number of trees at breast height of six inches or greater diameter that would be removed to construct the Substation and access drive is approximately 70.

The Connecticut Light and Power Company
Docket No. CSC 398 - Sherwood Substation

Data Request SHERWOOD-01
Dated: 03/03/2010
Q-SHERWOOD-002
Page 1 of 1

Witness: Kris Aberg
Request from: Connecticut Siting Council

Question:
Estimate the amount of cut and fill that would be required to prepare the substation site.

Response:
CL&P estimates that 7885 cubic yards would be cut and 45 cubic yards of fill would be required for a net 7840 cubic yards cut.

The Connecticut Light and Power Company
Docket No. CSC 398 - Sherwood Substation

Data Request SHERWOOD-01
Dated: 03/03/2010
Q-SHERWOOD-003
Page 1 of 1

Witness: Kris Aberg
Request from: Connecticut Siting Council

Question:

What is the distance (in feet) from the substation to the Green Farms Academy property? Playing fields? Academic building?

Response:

1. The Greens Farms Academy is located at 35 Beachside Avenue to the south of the Substation.

Distances from the Substation are as follows:

- a) 300 feet from Greens Farm Academy
- b) 690 feet from the nearest playing field (soccer field)
- c) 850 feet from an academic building

The Connecticut Light and Power Company
Docket No. CSC 398 - Sherwood Substation

Data Request SHERWOOD-01
Dated: 03/03/2010
Q-SHERWOOD-004
Page 1 of 1

Witness: Kris Aberg
Request from: Connecticut Siting Council

Question:
When would the equipment at the Green Farms substation be removed?

Response:
CL&P expects to remove the equipment at Greens Farms Substation within 12-18 months after the Sherwood Substation is in service, which is tentatively scheduled for January 2012.

The Connecticut Light and Power Company
Docket No. CSC 398 - Sherwood Substation

Data Request SHERWOOD-01
Dated: 03/03/2010
Q-SHERWOOD-005
Page 1 of 1

Witness: Mike Libertine
Request from: Connecticut Siting Council

Question:

In correspondence from CL&P to the Town Planning and Zoning Director dated September 23, 2009 (Exhibit 6), CL&P states a drainage analysis was provided to the Westport DPW for review and comment. Did the DPW comment? If so, please provide.

Response:

The Westport Department of Public Works (DPW) was provided a drainage analysis and conducted an informal review of the initial site design in September 2009. In subsequent conversations with VHB, Mr. Jim Kousidis of the Westport DPW stated that the information was adequate and that he had no further comments. After the submission of CL&P's revised driveway design as part of the Application in December 2009, and at the request of the Conservation Commission, VHB provided Mr. Kousidis revised site plans depicting the new driveway and associated drainage features for his review and comment. Mr. Kousidis stated to VHB in a telephone conversation on March 11, 2010, that he was satisfied with the relocation of the driveway and the site drainage and he had no further comments on the design.