



Northeast
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SITING COUNCIL

July 20, 2009

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

Re: Docket No. 370 - CT Greater Springfield Reliability Project

Dear Mr. Phelps:

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

Response to OCC-01 Interrogatories dated 04/02/2009
OCC-001-SP02

Very truly yours,

Robert Carberry /tr

Robert Carberry
Project Manager
NEEWS Siting and Permitting
NUSCO
As Agent for CL&P

cc: Service List

Witness: CL&P Panel
Request from: Office of Consumer Counsel

Question:

Since filing its Application, has CL&P become aware of any statements in that Application that require correction or clarification? If so, please provide such corrections/clarifications. Please treat this interrogatory as a continuing request, which CL&P should update periodically as appropriate.

Response:

The Connecticut Department of Environmental Protection comments dated July 16, 2009, on page 9, brought attention to some small corrections needed in Section O of the Application, in addition to pointing out two corrections which CL&P already made in its responses to either OCC-01, Q-OCC-001 or OCC-01, Q-OCC-001-SP01. The additional corrections needed are as follows:

- Some data in Table 7 on page 12 of Appendix O-1 was incorrect. Please see page 2 of 2 of this response for a revised Table 7.
- In the header of Figure O-11 on Page O-37, the parenthetical "(2107)" should be "(2017)".
- On page O-38 in section O.4.2.1, the sentence should end as follows: "...totaling 5.4 miles within Suffield and Enfield, Connecticut." Suffield had been inadvertently omitted in this sentence.

In addition, some other needed corrections are:

- footnote 2 on page F-2 is missing the word "Electric" in North American Electric Reliability Corporation
- on page G-2 the acronym at the end of the first sentence should be "CT", not "SWCT"
- a reference at the end of the second paragraph on page H-15 to Section H.4 should be to Section H.3
- on Figure G-6, page G-24, the orange line should also extend between South Agawam Junction and Agawam Substation.

Table 7: Magnetic Field Management Results for a 3.2-mile Section of the GSRP ROW

XS-2 Cross Section Configuration	Typical Structure Height (ft)	Average Annual Load Case				Cost		
		Maximum Level on ROW (mG)	West ROW Edge		East ROW Edge		Section Amount (\$)	Project Increase (%)
			Level (mG)	Change (%)	Level (mG)	Change (%)		
Base Line Design H-Frame	90	289.2	23.5		12.6		\$11,293,000.00	-
Alt 1 - H-Frame +20 feet	110	179.5	22.8	- 3%	12.3	- 2%	\$11,795,000.00	0.4%
Alt 2 - Delta Configuration	110	173.4	17.9	- 24%	9.8	- 22%	\$13,454,000.00	1.6%
Alt 3 - Delta +20 feet	130	82.8	15.7	- 33%	9.2	- 27%	\$15,303,000.00	3.0%
Alt 4 - Vertical Configuration	130	149.7	15.6	- 34%	9.6	- 24%	\$14,794,000.00	2.6%
Alt 5 - Vertical +20 feet	150	72.5	13	- 45%	9	- 29%	\$16,000,000.00	3.5%
Alt 6 - Split Phase	130	77.0	2.4	- 90%	1.9	- 85%	\$24,776,000.00	10.1%
Alt 7 - 345/115-kV Composite	130	132.0	18.9	- 20%	8.3	- 34%	\$25,960,000.00	11.0%