



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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November 6, 2009

Robert E. Carberry, Manager
NEEWS Projects Siting and Permitting
Northeast Utilities Service Company
P.O. Box 270
Hartford, CT 06141-0270

Kevin Flynn, Esq.
Regulatory Counsel
ISO New England
One Sullivan Road
Holyoke, MA 01040

RE: **DOCKET NO. 370** - The Connecticut Light and Power Company application for Certificates of Environmental Compatibility and Public Need for the Connecticut Valley Electric Transmission Reliability Projects which consist of (1) The Connecticut portion of the Greater Springfield Reliability Project that traverses the municipalities of Bloomfield, East Granby, and Suffield, or potentially including an alternate portion that traverses the municipalities of Suffield and Enfield, terminating at the North Bloomfield Substation; and (2) the Manchester Substation to Meekville Junction Circuit Separation Project in Manchester, Connecticut.

Dear Mr. Carberry and Attorney Flynn:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than November 20, 2009. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office including an electronic filing in .pdf format. In accordance with the State Solid Waste Management Plan, the Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. A list of parties and intervenors dated October 20, 2009, is enclosed. Fewer copies of bulk material may be provided as appropriate.

Yours very truly,

S. Derek Phelps
Executive Director

Enclosure

c: Parties and Intervenors



Docket No. 370
Connecticut Siting Council
Additional Interrogatories

1. Assuming that the present 345 kV Manchester to North Bloomfield to Ludlow 3-terminal line is replaced by 2-terminal lines:

a. Quantify the import capability of the interface between Connecticut and the rest of New England:

- i. under normal conditions;
- ii. under N – 1 conditions; and
- iii. under N – 1 – 1 conditions.

Compare the values with the comparable transfer capability as proposed in the application.

b. Would any changes to the 115 kV system be necessary to accomplish these 345 kV connections? If so, please explain.

c. How would the system stability be affected by this assumed configuration? Please qualitatively explain.

d. Are there other benefits and liabilities associated with the assumed change? (ex. reduced line losses, avoidance or delay in construction of other facilities.) Explain.

2. Given the assumed change to the 345 kV lines to North Bloomfield and Ludlow, is there still a need to separate the existing 115 kV and 345 kV circuits between Manchester and Meekville Junction? Explain.

3. Given the assumed 345 kV reconfiguration and testimony that there is no record of any double-circuit outage on this existing 115 kV and 345 kV line of structures, do NERC and/or NPCC criteria allow for exceptions from separating circuits where only a few structures are involved? If so, describe in detail.

4. Would rebuilding still be required if both the 115 kV circuit and the 345 kV circuit were ordered to be placed as new structures to “clean up the right of way?” Is there a cost at which such a requirement becomes unjustifiable?

5. Please describe the history related to different projects that may have involved the reconductoring and possible expansion of the existing electric transmission right-of-way that is currently the subject of the Connecticut portion of NEEWS.

6. Please describe the efforts that the Applicant takes within the company to ensure that employees have knowledge of possible transmission line expansion projects, particularly projects that might involve widening of the cleared area of the right-of-way, in order that the public is given factual and complete information when inquiries about such possible plans are made to the company.

LIST OF PARTIES AND INTERVENORS
SERVICE LIST

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Applicant	<input checked="" type="checkbox"/> U.S. Mail	The Connecticut Light & Power Co. P.O. Box 270 Hartford, CT 06141-0270	Robert E. Carberry, Manager NEEWS Projects Siting and Permitting Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-6774 carbere@nu.com
	<input checked="" type="checkbox"/> E-mail		Duncan MacKay, Esq. Legal Department Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-3495 mackadr@nu.com
	<input checked="" type="checkbox"/> U.S. Mail		Jeffrey Towle, Project Manager Transmission, NEEWS Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-3962 towlejm@nu.com
	<input checked="" type="checkbox"/> U.S. Mail		Anthony M. Fitzgerald, Esq. Brian T. Henebry, Esq. Carmody & Torrance LLP P.O. Box 1950 New Haven, CT 06509 (203) 777-5501 afitzgerald@carmodylaw.com bhenebry@carmodylaw.com
Intervenor (granted on February 19, 2009) Competing Applicant as of 03/19/2009	<input checked="" type="checkbox"/> U.S. Mail	NRG Energy, Inc.	NRG Energy, Inc. c/o Julie L. Friedberg, Senior Counsel – NE 211 Carnegie Center Princeton, NJ 08540
	<input checked="" type="checkbox"/> U.S. Mail		Andrew W. Lord, Esq. Murtha Cullina LLP CityPlace I, 185 Asylum Street Hartford, CT 06103-3469 (860) 240-6180 (860) 240-5723 – fax alord@murthalaw.com

LIST OF PARTIES AND INTERVENORS
SERVICE LIST

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
<p style="text-align: center;">Party (granted on April 7, 2009)</p>	<input checked="" type="checkbox"/> U.S. Mail	<p style="text-align: center;">City of Meriden</p>	<p>Deborah L. Moore, City Attorney Meriden City Hall Department of Law 142 East Main St. Meriden, CT 06450 (203) 630-4045 (203) 630-7907 – fax dmoore@ci.meriden.ct.us</p>
	<input checked="" type="checkbox"/> U.S. Mail		<p>Lawrence J. Kendzior, City Manager Meriden City Hall 142 East Main St. Meriden, CT 06450 lkendzior@ci.meriden.ct.us</p>
<p style="text-align: center;">Party (granted on April 7, 2009)</p>	<input checked="" type="checkbox"/> E-Mail	<p style="text-align: center;">The United Illuminating Company (UI)</p>	<p>John J. Prete The United Illuminating Company 157 Church Street, P.O. Box 1564 New Haven, CT 06506-1904 (203) 499-3701 (203) 499-3728 neews-ui@uinet.com</p>
	<input checked="" type="checkbox"/> E-Mail		<p>Linda L. Randell Senior Vice President, General Counsel and Corporate Secretary UIL Holdings Corporation 157 Church St., P.O. Box 1564 New Haven, CT 06506-0901 (203) 499-2575 (203) 499-3664 Linda.randell@uinet.com</p>
	<input checked="" type="checkbox"/> E-Mail		<p>Bruce L. McDermott Wiggin and Dana LLP One Century Tower New Haven, CT 06508-1832 (203) 498-4340 (203) 782-2889 bmcdermott@wiggin.com</p>

**LIST OF PARTIES AND INTERVENORS
SERVICE LIST**

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Intervenor (granted on June 4, 2009)	<input checked="" type="checkbox"/> E-Mail <input checked="" type="checkbox"/> U.S. Mail	The Connecticut Energy Advisory Board (CEAB)	Michele S. Riverso Assistant Attorney General 110 Sherman Street Hartford, CT 06105 (860) 808-5405 (860) 808-5593 Michele.riverso@po.state.ct.us CEAB c/o Gretchen Deans CERC 805 Brook Street, Bldg. 4 Rocky Hill, CT 06067 (860) 571-7147 gdeans@cerc.com
Party (granted on June 4, 2009)	<input checked="" type="checkbox"/> E-Mail <input checked="" type="checkbox"/> U.S. Mail	Connecticut Department of Transportation	Eileen Meskill Assistant Attorney General Office of the Attorney General 55 Elm Street P.O. Box 120 Hartford, CT 06141-0120 Eileen.meskill@po.state.ct.us Thomas A. Harley, P.E. Chief Engineer Connecticut Dept. of Transportation 2800 Berlin Turnpike Newington, CT 06131
Intervenor (granted on June 4, 2009)	<input checked="" type="checkbox"/> E-mail	Farmington River Watershed Association	Eileen Fielding Farmington River Watershed Association 749 Hopmeadow Street Simsbury, CT 06070 (860) 658-4442 (860) 651-7519 fax efielding@frwa.org
Party (granted on June 4, 2009)	<input checked="" type="checkbox"/> U.S. Mail	Citizens Against Overhead Power Line Construction	Citizens Against Overhead Power Line Construction c/o Richard Legere 1204 Newgate Road West Suffield, CT 06093 (860) 668-0848 (860) 668-0848

Date: October 20, 2009

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Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Party (granted on June 4, 2009)	<input checked="" type="checkbox"/> E- Mail	Citizens Against Overhead Power Line Construction continued...	Matthew C. McGrath Attorney at Law 4 Richmond Road West Hartford, CT 06117 (860) 878-0158 (860) 570-1203 – fax McGrath@McGrathLaw.Pro
Intervenor (granted on July 21, 2009)	<input checked="" type="checkbox"/> E- Mail <input checked="" type="checkbox"/> E- Mail	Massachusetts Municipal Wholesale Electric Company (MMWEC)	Nicholas J. Scobbo, Jr. Bruce F. Anderson Ferriter Scobbo & Rodophele, PC 125 High Street Boston, MA 02110 (617) 737-1800 ext. 234 (617) 737-1803 fax nscobbo@ferriterscobbo.com Edward Kaczinski Manager, Generation Services Massachusetts Municipal Wholesale Electric Company 327 Moody St., P.O. Box 426 Ludlow, MA 01056 banderson@ferriterscobbo.com
	<input checked="" type="checkbox"/> E-Mail	Massachusetts Energy Facilities Siting Board (MA EFSB)	Stephen August Presiding Officer Energy Facilities Siting Board One South Station Boston, MA 02110 (617) 305-3525 (617) 443-1116 - fax Stephen.August@state.ma.us