

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov www.ct.gov/csc

January 6, 2012

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

RE: **DOCKET NO. 370** - The Connecticut Light & Power Company Certificate of Environmental Compatibility and Public Need for the Connecticut portion of the Greater Springfield Reliability Project that traverses the municipalities of Bloomfield, East Granby, and Suffield, terminating at the North Bloomfield Substation. Development and Management Rock Blasting Plan for North Bloomfield Substation.

Dear Mr. Carberry:

At a public meeting of the Connecticut Siting Council (Council) held on January 5, 2012, the Council considered and approved the Development and Management (D&M) Rock Blasting Plan for the North Bloomfield Substation.

This approval applies only to the D&M Rock Blasting Plan submitted on December 15, 2011. Any changes to the D&M Plan require advance Council notification and approval.

Please be advised that deviations from this plan are enforceable under the provisions of the Connecticut General Statutes § 16-50u. Enclosed is a copy of the staff report on this D&M Plan, dated January 5, 2012.

Thank you for your attention and cooperation.

Very truly yours,

Robert Stein Chairman

Enclosure:

Staff Report, dated January 5, 2012

RS/CMW/laf

c: Parties and Intervenors





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NOTICE OF SERVICE

I hereby affirm that a photocopy of this document was sent to each Party and Intervenor on the service list dated December 14, 2011, with method of service to each party and intervenor listed via either e-mail or hard-copy on January 6, 2012.

Dated: January 6, 2012

Jessica Brito-Weston Secretary 1





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Docket No. 370
The Connecticut Light and Power Company
Greater Springfield Reliability Project – North Bloomfield Substation
Development and Management Plan
Blasting Plan
January 5, 2012

On October 21, 2011, the Connecticut Siting Council (Council) approved a Development and Management (D&M) Plan for the North Bloomfield Substation in Bloomfield. At the time of submittal of the D&M Plan for North Bloomfield Substation, The Connecticut Light and Power Company (CL&P) did not anticipate blasting would be necessary for the construction of the substation expansion. Subsequently, CL&P's construction contractor has determined that controlled blasting would be required for rock removal in the expansion area. On December 15, 2011, CL&P submitted a Blasting Plan for North Bloomfield Substation.

CL&P has determined that controlled blasting would be less of an adverse impact to nearby landowners than hoe-ramming, as originally proposed, because it would be done over a shorter duration. Blasting would take approximately eight working days, compared to hoe-ramming, which would take approximately three weeks.

Blasting methods would comply with the CL&P blasting plan pursuant to State and Local Fire Marshal regulations. CL&P would conduct a pre-blast survey at each of the 12 nearby residences approximately two to three weeks prior to blasting.

Blasting would occur in an approximately 9,000 square foot area in the southeast corner of the expansion. The expansion area is bordered by Griffin Brook to the east, Hoskins Road to the west, the existing substation to the north and wetlands to the south.

A vibration monitoring device would be placed along the perimeter of the substation property near the closest CL&P support structure within the existing substation. Monitoring would be conducted by a third party contractor. Vibration along the west and north side of the property boundaries would be kept below a maximum Peak Particle Velocity of 2 in./sec.

CL&P has consulted with the Town of Bloomfield regarding the proposed blasting. The Town of Bloomfield is in agreement that the proposed blasting would be less of an impact to surrounding residents.



LIST OF PARTIES AND INTERVENORS $\underline{SERVICE\;LIST}$

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Applicant	☑ U.S. Mail☑ E-mail☑ 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 Duncan MacKay, Esq. Legal Department Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-3495 mackadr@nu.com 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	☑ U.S. Mail☑ U.S. Mail	NRG Energy, Inc.	NRG Energy, Inc. c/o Julie L. Friedberg, Senior Counsel – NE 211 Carnegie Center Princeton, NJ 08540 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

Date: December 14, 2011

LIST OF PARTIES AND INTERVENORS SERVICE LIST

	Document	Status Holder	Representative
Status Granted	Service	(name, address & phone number)	(name, address & phone number)
Status Grantea	Service	(nume, actives to phone number)	(nume, uturess et phone number)
	⊠ U.S. Mail	NRG Energy, Inc. continued	Jonathan Milley Vice President, NE Region NRG Energy, Inc. 211 Carnegie Center Princeton, NJ 08540 (609) 524-4680 (609) 524-5160 fax Jonathan.milley@nrgenergy.com Diana M. Kleefeld, Esq. Murtha Cullina LL CityPlace I, 185 Asylum Street Hartford, CT 06103-3469 (860) 240-6035 (860) 240-5974 dkleefeld@murthalaw.com
Party (granted November 20, 2008)	⊠ E-mail	Richard Blumenthal Attorney General	Michael C. Wertheimer Assistant Attorney General Attorney General's Office 10 Franklin Square New Britain, CT 06051 (860) 827-2620 (860) 827-2893 Michael.wertheimer@po.state.ct.us
Party (granted November 20, 2008)	⊠ E-mail ☑ U.S. Mail	Town of East Granby	Donald R. Holtman, Esq. Katz & Seligman, LLC 130 Washington Street Hartford, CT 06106 (860) 547-1857 (860) 241-9127 dholtman@katzandseligman.com The Honorable James Hayden First Selectman Town of East Granby P.O. Box 1858 East Granby, CT 06026

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Status Granted	Document Service	Status Holder	Representative
Status Granted	Service	(name, address & phone number)	(name, address & phone number)
Party (granted November 20, 2008)	U.S. Mail	Town of Suffield	Edward G. McAnaney, Esq. McAnaney & McAnaney Suffield Village 68 Bridge Street
2000)			Suffield, CT 06078 (860) 668-2000 (860) 668-2666 – fax Mcananey-mcananey@att.net
	⊠ U.S. Mail		The Honorable Edward McAnaney First Selectman Suffield Town Hall 83 Mountain Road Suffield, CT 06078
Intervenor (granted December 4, 2008)	⊠ E-mail	ISO New England Inc.	Anthony M. Macleod Whitman Breed Abbott & Morgan LLC 500 West Putnam Avenue, P.O. Box 2250 Greenwich, CT 06830-2250 (203) 862-2458 amacleod@wbamct.com
	⊠ U.S. Mail		Kevin Flynn, Esq. Regulatory Counsel ISO New England One Sullivan Road Holyoke, MA 01040 (413) 535-4177 kflynn@iso-ne.com
Party (granted on January 8, 2009)	⊠ U.S. Mail	Office of Consumer Counsel	Elin Swanson Katz Consumer Counsel Ten Franklin Square New Britain, CT 06051 elin.katz@ct.gov

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·	Document	Status Holder	Representative
Status Granted	Service	(name, address & phone number)	(name, address & phone number)
	5011100	(mino, montoss et phone number)	(mane, accress to prone name)
	⊠ E-mail	Office of Consumer Counsel	Victoria Hackett
	- <u></u>	Continued	Staff Attorney
		·	Office of Consumer Counsel
			10 Franklin Square
		·	New Britain, CT 06051
			860-827-2922
			860-827-2929 - fax
	🛛 E-mail	·	victoria.hackett@ct.gov
			Paul Chernick, President
			Resource Insight, Inc.
	•		5 Water Street
			Arlington, MA 02476
·			(781) 646-1505 ext. 207
			(781) 646-1506 - fax
			pchernick@resourceinsight.com
Intervenor	⊠ E-mail	Ice Energy, Inc.	Stephen J. Humes, Esq.
(granted on	2.3 2	100 220183, 2001	McCarter & English LLP
January 22,			185 Asylum Street, CityPlace I
2009)	· .		Hartford, CT 06103
			(860) 275-6761
			(860) 560-5955 - fax
			Shumes@mccarter.com
Party	⊠ E-Mail	Town of Enfield	Kevin M. Deneen, Town Attorney
(granted on			Office of the Town Attorney
February 19,			820 Enfield Street
2009)		·	Enfield, CT 06082-2997
_			(860) 253-6405
			(860) 253-6362 – fax
			townattorney@enfield.org
* .			

LIST OF PARTIES AND INTERVENORS $\underline{SERVICE\;LIST}$

	Document	Status Holder	Representative
Status Granted	Service	(name, address & phone number)	(name, address & phone number)
Party (granted on April 7, 2009)	⊠ U.S. Mail	City of Meriden	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
	⊠ U.S. Mail		Lawrence J. Kendzior, City Manager Meriden City Hall 142 East Main St. Meriden, CT 06450 [kendzior@ci.meriden.ct.us]
Party (granted on April 7, 2009)	⊠ E-Mail	The United Illuminating Company (UI)	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
	⊠ E-Mail		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
	⊠ E-Mail		Bruce L. McDermott Managing Counsel – Operations UIL Holdings Corporation 157 Church Street New Haven, CT 06506-0901 (203) 499-2422 (203) 499-3664 fax Bruce.mcdermott@uinet.com

LIST OF PARTIES AND INTERVENORS SERVICE LIST

	SERVICE LIST			
S G 1	Document	Status Holder	Representative	
Status Granted	Service	(name, address & phone number)	(name, address & phone number)	
Intervenor (granted on June 4, 2009)	⊠ U.S. Mail	The Connecticut Energy Advisory Board (CEAB)	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)	⊠ E-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	
	⊠ U.S. Mail		Thomas A. Harley, P.E. Chief Engineer Connecticut Dept. of Transportation 2800 Berlin Turnpike Newington, CT 06131	
Intervenor (granted on June 4, 2009)	⊠ 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)	☑ 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 rlegere@cox.net	

Date: December 14, 2011

LIST OF PARTIES AND INTERVENORS SERVICE LIST

SERVICE LIST Status Hallow Payment of the status Hallow Payment			
Status Created	Document Service	Status Holder	Representative (name, address & phone number)
Status Granted	Service	(name, address & phone number)	(name, address & phone number)
Party (granted on June 4, 2009)	⊠ 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)	⊠ E- Mail	Massachusetts Municipal Wholesale Electric Company (MMWEC)	Nicholas J. Scobbo, Jr. Craig P. Ramsdell Ferriter Scobbo & Rodophele, PC 125 High Street Boston, MA 02110 (617) 737-1800 ext. 234 (617) 737-1803 fax nscobbo@ferriterscobbo.com cramsdell@ferriterscobbo.com
	⊠ E- Mail		Edward Kaczenski Manager, Generation Services Massachusetts Municipal Wholesale Electric Company 327 Moody St., P.O. Box 426 Ludlow, MA 01056 ekaczenski@mmwec.org
	⊠ 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