

ANDREW W. LORD 860.240.6180 DIRECT TELEPHONE 860.240.5837 DIRECT FACSIMILE ALORD@MURTHALAW.COM

May 11, 2012

VIA HAND DELIVERY

Ms. Linda Roberts Executive Director Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

Re: Docket No. F-2012/2013

Dear Ms. Roberts:

I write on behalf of NRG Energy, Inc. ("NRG") to provide you with an original and 20 copies of NRG's responses to the Connecticut Siting Council's interrogatories in the above-referenced docket relating to the Connecticut Siting Council's ("Council") review of the ten-year forecast of Connecticut's Electric Loads and Resources for 2012/2013.

If you require additional information, please feel free to contact me.

Sipcerely, ueleev W Andrew W. Lord

Enclosure

cc: Elizabeth Quirk-Hendry, Esq. Ms. Danita Park Ms. Judith E. Lagano Mr. Raymond Long Mr. Jonathan Gordon Mr. Peter Fuller Service List

3890427_1

Murtha Cullina LLP | Attorneys at Law

 BOSTON
 HARTFORD
 MADISON
 NEW HAVEN
 STAMFORD
 WOBURN

 CityPlace 1
 185 Asylum Street
 Hartford, CT 06103
 Phone 860.240.6000
 Fax 860.240.6150
 www.murthalaw.com

Docket F-2012/2013 NRG Pre-Hearing Interrogatories

1. Listed below are the data from the April 2012 ISO-NE Seasonal Claimed Capability Report. Does NRG agree with these numbers? If no, provide the correct data.

<u>Response</u>: No. Please add Cos Cob 13 and Cos Cob 14 to the table, as inserted below.

Net Capability - MW	Summer	Winter
Branford 10	15.84	20.95
Cos Cob 10	19.03	23.00
Cos Cob 11	18.72	23.00
Cos Cob 12	19.08	23.00
Cos Cob 13	19.05	22.85
Cos Cob 14	19.61	23.00
Devon 10	14.41	19.19
Devon 11	29.30	38.82
Devon 12	29.23	38.44
Devon 13	29.97	38.97
Devon 14	29.70	40.27
Franklin Drive 10	15.42	20.53
Middletown 10	14.26	18.76
Middletown 2	117.00	120.00
Middletown 3	236.00	244.40
Middletown 4	400.00	402.00
Montville 10 & 11	5.30	5.35
Montville 5	81.00	81.59
Montville 6	406.18	408.85
Norwalk Harbor 1	162.00	164.00
Norwalk Harbor 10	11.93	17.06
Norwalk Harbor 2	168.00	172.00
Torrington Terminal 10	15.64	20.75

2. Identify which NRG generating units in Connecticut are baseload, intermediate, or peaking facilities.

Response:

All units the NRG units are operating as peaking units.

3. Do any NRG generating units in Connecticut have black start capability? If yes, specify which ones.

Response:

Yes; Middletown 10, Devon 10, Montville 10 and 11, Cos Cob 10 - 12, Franklin Drive 10, Torrington Terminal 10 and Brandford 10 are all blackstart capable.

4. Break down the net MWh generated by NRG in Connecticut for 2007, 2008, 2009, 2010, and 2011 by fuel type such as natural gas or oil. Diesel, jet fuel, and other liquid petroleum-based fuels can be considered "oil" for this analysis.

Response:

Of the 24 units that NRG has in Connecticut, 7 are dual fuel. During the period of 2007 through 2011, the dual fuel units operated on natural gas 67% of the time, this includes all types of dispatch – including environmental testing.

Dual Fuel						5 YEAR
Generation	2007	2008	2009	2010	2011	Average
% Gas Fired	44%	55%	68%	90%	79%	67%
% Oil Fired	56%	45%	32%	10%	21%	33%
Total	100%	100%	100%	100%	100%	100%

NRG Dual Fired Generation by percentage gas and oil

LIST OF PARTIES AND INTERVENORS SERVICE LIST			
Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Party (granted March 15, 2012)	🛛 E-mail	United Illuminating Company	Michael A. Coretto The United Illuminating Company 157 Church Street New Haven, CT 06506-1904 (203) 499-2629/(203) 499-3625 fax uiregulatory@uinet.com
•			Bruce L. McDermott, Esq. General Counsel and Corporate Secretary UIL Holdings Corporation P.O. Box 1564 New Haven, CT 06506-0901 (203) 499-2422/(203) 499-3664 -Fax <u>bruce.mcdermott@uinet.com</u>
Party (granted March 15, 2012)	⊠ E-mail	The Connecticut Light and Power Company (CL&P)	Christopher R. Bernard Manager – Regulatory Policy (Trans.) Northeast Utilities Service Company 107 Selden Street Berlin, CT 06037 (860) 665-5967 (860) 665-3314 – Fax <u>bernacr@nu.com</u>
			Stephen Gibelli Associate General Counsel Northeast Utilities Service Company 107 Selden Street Berlin, CT 06037 (860) 665-5513 (860) 665-5504 – Fax <u>Gibels@nu.com</u>
Party (granted March 15, 2012)	⊠ E-mail	Dominion Nuclear Connecticut, Inc.	Kenneth C. Baldwin, Esq. Robinson & Cole LLP 280 Trumbull Street Hartford, CT 06103-3597 (860) 275-8345 (860) 275-8299 - fax Kbaldwin@rc.com

F-2012/13 Connecticut Ten-Year Forecast of Electric Loads and Resources LIST OF PARTIES AND INTERVENORS SERVICE LIST

S:\DOCKETS\FORECAST\F2012\SL_F2012_13.docx

F-2012/13 Connecticut Ten-Year Forecast of Electric Loads and Resources LIST OF PARTIES AND INTERVENORS <u>SERVICE LIST</u>

	Document	Status Holder	Representative
Status Granted	Service	(name, address & phone number)	(name, address & phone number)
	in the second		
Party	🖂 E- mail	Dominion Nuclear Connecticut,	Kevin R. Hennessy
(granted March	~	Inc.	Director - Federal, State and Local
15, 2012)			Affairs – New England
-, ,			Dominion Resources Services, Inc.
			P.O. Box 128
			Waterford, CT 06385
			(860) 444-5656
			(860) 440-2065 - fax
·			Kevin.r.hennessy@dom.com
	🛛 E-mail		Lillian M. Cuoco, Esq.
			Senior Counsel
			Dominion Resources Services, Inc.
			RS 2
			120 Tredegar Street
			Richmond, VA 23219
			(804) 819-2684
			(804) 819-2183 – fax
			Lillian.cuoco@dom.com
	<u> </u>		
B (
Party	🖾 E-mail	FirstLight Power Enterprises,	Kenneth C. Baldwin, Esq.
(granted March		Inc.	Robinson & Cole LLP
29, 2012)			280 Trumbull Street
			Hartford, CT 06103-3597
			(860) 275-8345 (860) 275-8299 - fax
-			Kbaldwin@rc.com
			Kbaldwint@rc.com
	🛛 U.S. mail		Eric A. DeBarba
	Ly 0.0. man		Long-Term Asset Manager
			FirstLight Power Resources Services, LLC
			200 Glastonbury Boulevard, Suite 303
			Glastonbury, CT 06033
			(860) 430-2110
·			(860) 430-2120 - fax
			Eric.Debarba@gdfsuezna.com
			Enteripedarbattagensuezha.com
	🛛 E-mail		Susan M. Babcock, Esq., Senior Counsel
			FirstLight Power Resources Services, LLC
			200 Glastonbury Boulevard, Suite 303
			Glastonbury, CT 06033
			Susan.babcock@gdfsuezna.com
a transmission of the second sec	EX STATES AND A	Free Although a state of the second state o	12 MOULDED VOILUZ MIDUOZAR.COM

Page 3 of 4

Date: May 9, 2012

F-2012/13

Connecticut Ten-Year Forecast of Electric Loads and Resources LIST OF PARTIES AND INTERVENORS SERVICE LIST

	Document	SERVICE LIST Status Holder	Doguccontation
Status Granted	Service	(name, address & phone number)	Representative (name, address & phone number)
Status Granteu	Service	(name, address & phone number)	(name, address & phone number)
Dauter	🛛 E-mail	NRG Energy, Inc., NRG Power	Andrew W. Land Day
Party			Andrew W. Lord, Esq. Murtha Cullina LLP
(granted March		Marketing, Inc., Connecticut Jet	
29, 2012)		Power LLC, Devon Power LLC,	CityPlace I, 29 th Floor
		Middletown Power LLC,	185 Asylum Street
		Montville Power LLC, Norwalk	Hartford, CT 06103-3469
		Power LLC, and Meriden Gas	(860) 240-6000
		Turbines LLC (collectively, the	alord@murthalaw.com
		"NRG Companies" or "NRG")	
		and a second	Elizabeth Quirk-Hendry, Esq.
			General Counsel, Northeast Region
			NRG Energy, Inc.
			211 Carnegie Center
		 A state of the sta	Princeton, NJ 08540-6213
			Elizabeth.Quirk-Hendry@nrgenergy.com
	en an an ta		Judith E. Lagano
			NRG Energy, Inc.
			Manresa Island Avenue
			South Norwalk, CT 06854
			Judith.Lagano@nrgenergy.com
			Raymond G. Long
			NRG Energy, Inc.
			P.O. Box 1001
			1866 River Road
			Middletown, CT 06457
			Ray.Long@nrgenergy.com
			Jonathan Gordon
			NRG Energy, Inc.
			P.O. Box 1001
			1866 River Road
			Middletown, CT 06457
			Jonathan.Gordon@nrgenergy.com
			Peter Fuller
			NRG Energy, Inc.
			270 Cherry Street
			Bridgewater, MA 02324
			Peter.Fuller@nrgenergy.com
			r otor, r uner (agin genergy, com
Landress San Artana tala		<u>a na na</u>	land a second

LIST OF PARTIES AND INTERVENORS <u>SERVICE LIST</u>				
Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)	
Party (granted March 29, 2012)		Connecticut Municipal Electric Energy Cooperative (CMEEC)	Drew Rankin, Chief Executive Officer CT Municipal Electric Energy Coop. 30 Stott Avenue Norwich, CT 06360-1526 (860) 889-4088 (860) 889-8158 fax	

F-2012/13 Connecticut Ten-Year Forecast of Electric Loads and Resources LIST OF PARTIES AND INTERVENORS