



**Northeast  
Utilities**

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June 14, 2012

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

Re: Docket No. F-2012/2013 - Connecticut Siting Council Review of the Ten-Year Forecast of Connecticut Electric Loads and Resources

Dear Ms. Roberts:

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

Response to CSC-01 Interrogatories dated 04/05/2012  
CSC-002-RV01

Response to HD-01 Late Filed Exhibits dated 06/13/2012  
LF-006

Very truly yours,

Christopher R. Bernard  
Manager  
Regulatory Policy - Transmission  
NUSCO  
As Agent for CL&P

cc: Service List

Witness: Charles R. Goodwin  
Request from: Connecticut Siting Council

**Question:**

As a comparison, provide the predicted weather-normalized (i.e. 50/50) loads for 2002 through 2011 from the 2002 CL&P forecast report.

**Response:**

The table below shows the forecasted weather-normalized annual peaks, in MW, for CL&P for 2002 - 2011 as shown in CL&P's "2002 Forecast of Loads and Resources for 2002 - 2011".

Year	Peak 2002 FLR (MW)
2002	4,757
2003	4,780
2004	4,826
2005	4,856
2006	4,887
2007	4,938
2008	5,004
2009	5,063
2010	5,123
2011	5,169

The Connecticut Light and Power Company  
Docket No. F-2012/2013

Late Filed Exhibit HD-01  
Dated: 06/13/2012  
Q-LF-006  
Page 1 of 2

Witness: David A. Ferrante  
Request from: Public Utilities Regulatory Authority

**Question:**  
Siting Council to CL&P - Provide the number of solar installations and amount of kW. Also include the annual change of size for residential and C&I.

**Response:**  
The attached document provides the requested information.

CL&P PV Customers by year interconnected and class

Year interconnected prior to 2006	residential # cust	KW	commercial # cust	KW	industrial # cust	KW	Total # cust	KW
2006	41	172	1	7	0	0	42	179
2007	75	356	13	213	0	0	88	569
2008	183	970	13	664	0	0	196	1634
2009	283	1801	57	4894	5	789	345	7484
2010	536	3641	66	5054	0	0	602	8695
2011	451	3188	63	2200	0	0	514	5388
2012 as of 05/31/2012	246	1649	109	2449	1	200	356	4298
Total	1,915	12,575	42	1513	0	0	142	2311
average size: kw/cust	6.6		364	16,994	6	989	2,285	30,558
			46.7		164.8			13.4

Notes

- 1 data as of May 31, 2012
- 2 commercial class includes municipal and state customers
- 3 KW equals AC inverter output