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March 1, 2007

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

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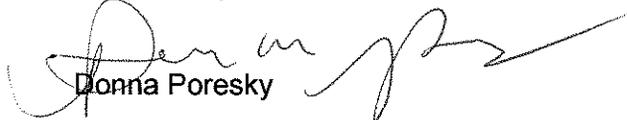
CONNECTICUT  
SITING COUNCIL

RE: Annual Forecast of Loads and Resources of FirstLight Hydro Generating Company,  
f/k/a NE Hydro Generating Company, f/k/a Northeast Generating Company

Dear Mr. Phelps:

Pursuant to Section 16-50r of the General Statutes of Connecticut, FirstLight Hydro  
Generating Company (FLHGC) hereby submits an original and twenty (20) copies of the  
FLHGC Forecast of Loads and Resources.

Respectfully submitted,

  
Donna Poresky

cc: L. Rickard, DPUC

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**REPORT TO THE  
CONNECTICUT SITING COUNCIL**

March 1, 2007

**FirstLight Hydro Generating Company  
f/k/a NE Hydro Generating Company  
f/k/a Northeast Generating Company  
301 Hammer Mill Road  
Rocky Hill, CT 06067**

FirstLight Hydro Generating Company ("FLHGC") is pleased to submit the following responses to the Connecticut Siting Council in fulfillment of the requirements of subsection (a) of the Connecticut Statute §16-50r approved on July 6, 2001 Sections (3), (4), (5), and (8).

**Section (3) - A list of existing generating facilities in service:**

FLHGC owns the following generating facilities in Connecticut:

	<u>Winter Rating</u> MW	<u>Summer Rating</u> MW
<b><u>Conventional Hydroelectric Facilities</u></b>		
Bantam #1	0.31	0.20
Bulls Bridge #1-6	8.1	5.27
Falls Village # 1-3	8.55	4.86
Robertsville # 1-2	0.62	0.40
Scotland #1	2.20	1.85
Shepaug #1	42.56	41.51
Stevenson #1-4	28.90	28.31
Taftville #1-5	2.03	2.03
Tunnel #1-2	2.10	1.56
<b><u>Pumped Storage</u></b>		
Rocky River	29.01	29.35
<b><u>Peaking</u></b>		
Tunnel #10	20.76	15.89

Note: Summer and winter ratings for Shepaug #1, Stevenson #1-4, Rocky River and Tunnel #10 are based on ISO New England testing. Winter and summer ratings of remaining hydros are based on average of ISO New England Daily Cycle Hydro ratings.

**Section (4) - A list of scheduled generating facilities for which property has been acquired, for which certificates have been issued and for which certificate applications have been filed:**

None

**Section (5) - A list of planned generating units at plant locations for which property has been acquired, or at plant locations not yet acquired, that will**

***be needed to provide estimated additional electrical requirements, and the location of such facilities:***

FLHGC is considering an upgrade of approximately 6MW at the Shepaug hydro facility as well as the addition at Shepaug of one or two 39MW combustion turbines as part of an on-going RFP managed by the CT-DPUC. These additions are likely contingent on FLHGC obtaining a capacity contract through the DPUC RFP process.

***Section (8) – For each private power producer having a facility generating more than one megawatt and from whom the person furnishing the report has purchased electricity during the preceding calendar year, a statement including the name, location, size and type of generating facility, the fuel consumed by the facility, and the by-product of the consumption.***

None