

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE:

: DOCKET NO. F-2008

REVIEW OF THE TEN-YEAR FORECAST
OF CONNECTICUT ELECTRIC LOADS
AND RESOURCES

: JUNE 25, 2008

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ORIGINAL

RESPONSES OF FIRSTLIGHT POWER ENTERPRISES, INC.
TO PRE-HEARING INTERROGATORIES
FROM THE CONNECTICUT SITING COUNCIL

Question No. 1

How does FirstLight Power Enterprises, Inc. (FLPE) compute seasonal claimed capability?

Response

FLPE rates generating capability in accordance with ISO-NE Market Rule 1 and Manual M-20.

Question No. 2

Listed below are the data from the June 2008 ISO-NE Seasonal Claimed Capability Report. Does FLPE agree with these numbers? If no, provide the most up to date data.

Net Capability – MW	Summer	Winter
Bantam 1	0.32	0.32
Bulls Bridge 1-6	8.40	8.40
Falls Village 103	7.68	7.57
Robertsville 1-2	0.60	0.62
Scotland 1	2.20	2.20

Net Capability – MW	Summer	Winter
Shepaug 1	41.51	42.56
Stevenson 1-4	28.31	28.90
Taftville 1-5	2.03	2.03
Tunnel 1-2	2.10	2.10
Rocky River	29.35	29.00
Tunnel 10	17.00	22.10

Response

FLPE agrees with the data for Shepaug, Stevenson, Taftville, Rocky River and Tunnel 10. The other units have monthly ratings based on historic river flows. Those monthly ratings are shown in Attachment 1.

Question No. 3

Do any FLPE generating facilities in Connecticut have black start capability? If yes, specify which ones.

Response

Stevenson 1-4, Rocky River and Tunnel 10 have black start capability.

Question No. 4

Provide the number of megawatt-hours (MWh) generated by FLPE's Connecticut generation facilities for each of the following years: 2003, 2004, 2005, 2006 and 2007.

Response

	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Annual MWh (Net)	450,808	378,010	376,733	428,403	289,283

Question No. 5

List each unit and provide the status of FERC re-licensing of the hydro units.

Response

<u>Generating Facility</u>	<u>Status of FERC License</u>
Bantam 1	Not FERC licensed
Bulls Bridge 1-6	40 year license issued on June 23, 2004
Falls Village 1-3	40 year license issued on June 23, 2004
Robertsville 1-2	Not FERC licensed
Scotland 1	License expires August 31, 2012 Pre-Application Document and Notice of Intent filed with FERC on August 31, 2007 Revised Study Plan submitted to FERC on June 10, 2008
Shepaug 1	40 year license issued on June 23, 2004
Stevenson 1-4	40 year license issued on June 23, 2004
Taftville 1-5	Not FERC licensed
Tunnel 1-2	Not FERC licensed
Rocky River	40 year license issued on June 23, 2004

Attachment 1
FirstLight Power Enterprises, Inc.
Responses to Pre-Hearing Interrogatories
CSC Docket No. F-2008
Monthly Ratings of Daily Cycle Hydro and Intermittent Units
MWs

Daily Cycle Hydro Units		<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
<u>Generating Facility</u>													
Bantam 1		0.32	0.32	0.32	0.32	0.32	0.32	0.07	0.07	0.06	0.28	0.32	0.32
Robertsville 1-2		0.62	0.62	0.62	0.62	0.62	0.6	0.33	0.33	0.35	0.62	0.62	0.62
Scotland 1		2.2	2.2	2.2	2.2	2.2	2.2	1.82	1.69	1.67	2.2	2.2	2.2
Taftville 1-5		2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03	2.03
Tunnel 1-2		2.1	2.1	2.1	2.1	2.1	2.1	1.48	1.36	1.25	2.1	2.1	2.1
Intermittent Resources													
<u>Generating Facility</u>													
Bulls Bridge 1-6		8.4	8.4	8.4	8.4	8.4	8.4	4.72	4.45	3.48	5.96	8.4	8.4
Falls Village 1-3		7.57	8.24	10.2	10.2	10.2	7.68	4.32	3.96	3.48	5.36	7.79	8.85

CERTIFICATE OF SERVICE

I hereby certify that on the 25th day of June 2008, a copy of the foregoing was sent first class mail, postage prepaid, to:

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