

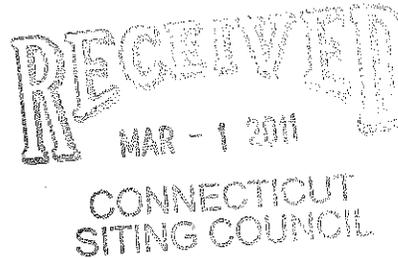
Exeter Energy Limited Partnership

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February 28, 2011

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

ORIGINAL



Re: Docket No. F-2010-Connecticut Siting Council Review of the Ten-Year Forecast of Connecticut Electric Loads and Resources

Exeter Energy Limited Partnership

Dear Mr. Phelps:

Exeter Energy LP (EELP) hereby submits information to the Connecticut Siting Council as described in Connecticut General Statute 16-50r.

1. A tabulation of estimated peak loads, resources and margins for each year:

Exeter Energy is a 26 MW electric generating facility located in Sterling, Ct. The facility supplies electricity for sale to the Connecticut Light & Power Company (CL&P) by incinerating tires in two identically sized furnaces, generating a total of 240,000 pounds of steam per hour which is used to operate a single turbine generator. Exeter historically operates this facility at maximum rate unless directed otherwise by the Transmission Operator or because of equipment failure.

2. Data on use and peak loads for the preceding calendar years:

<u>Year</u>	<u>Load, MW</u>	<u>Energy, MWh</u>
2005	25.9	166,003
2006	25.9	153,809
2007	25.9	157,675
2008	25.9	144,016
2009	25.9	129,648
2010	25.9	152,193

3. A list of generating facilities in service:

Exeter Energy LP, located in Sterling, CT, is the company's only asset in service subject to reporting in Connecticut.

4. **A list of scheduled generating facilities for which property has been acquired, for which certificates have been issued, and for which certificated applications have been filed:**

None.

5. **A list of planned generating units at plant locations for which property has been acquired:**

None

6. **A list of planned transmission lines on which proposed route reviews are being undertaken or for which certificate applications have been filed:**

None.

7. **A description of steps taken to upgrade existing facilities:**

Exeter replaced the 250,000 gallon detention pond which was used to collect rain water which fell at the plant, with a 2,000,000 gallon pond as directed in Exeter's NPDES permit. The pond includes a dam which also is permitted. The pond is fully contained by plant perimeter fencing and the banks of the new pond have been seeded to control for erosion.

8. **For each private power producer having 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 name, location, size and type of generating facility, the fuel consumed by the facility and the by-product of the consumption.**

Exeter Energy LP, a waste tire to energy project, is located at 10 Exeter Drive in Sterling, CT. The facility consists of two reciprocating grate furnaces which consume the equivalent of 30,000 passenger tires per day. The by-products of combustion are bottom ash, flyash and gypsum. The bottom ash and gypsum are sent to Central Landfill in Johnston, Rhode Island to be used as daily cover. A portion of flyash is sent to Kronos Company in Washington State where it is processed into fertilizer, the remainder is sent to Clean Earth in New Jersey for disposal.

Please contact me if you have any questions or comments regarding this submittal.

Sincerely,



Larry Kudlach
Operations Manager