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CONNECTICUT  
SITING COUNCIL

February 28, 2006

Pamela B. Katz  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051

**RE: Docket No F-2006 – Connecticut Siting Council Review of the Ten-Year  
Forecast of Connecticut Electric Loads and Resources  
Milford Power Company LLC**

Dear Chairman Katz,

Pursuant to Section 16-50r of the Connecticut General Statutes, Milford Power Company LLC submits the attached report of its ten-year forecast of loads and resources. In accordance with the Council's instructions, original and 20 copies are enclosed.

Please contact me at (203) 882-1010 Extension 2022, should you have any questions.

Sincerely,

Michael E. Cartney  
Vice President and Plant Manager

/mc  
Enc.

cc: P. Podurgiel (CPV)  
F. DeRosa (Brown & Rudnick)

REPORT OF FORECAST OF LOADS AND RESOURCES  
MILFORD POWER COMPANY LLC

Pursuant to Section 16-50r of the General Statutes, Milford Power Company LLC as a private power producer submits the following:

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

Milford Power Company LLC has two units in operations at its facility in Milford Connecticut

Milford Power Unit 1	270 MW (Nominal)
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Milford Power Unit 2	270 MW (Nominal)
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**(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

**(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 requirement, and the location of such facilities**

None

REPORT OF FORECAST OF LOADS AND RESOURCES  
MILFORD POWER COMPANY LLC

- (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, fuel consumed by the facility and the byproduct of the consumption.

Name: Milford Power Company LLC

Location: Milford Connecticut

Size: Milford Power Unit 1	270 MW (Nominal)
Milford Power Unit 2	270 MW (Nominal)
Total Size	540 MW (Nominal)

Type of Facility: Combined Cycle – Natural Gas Fired with Number 2 Fuel Oil as Back-Up

Fuel Consumed and Byproduct of Consumption:

2004	15,506,227 MMBtu Total	2,151,008 MWh
	15,397,286 MMBtu - Natural Gas	
	108,941 MMBtu - Fuel Oil	
2005	19,473,601 MMBtu Total	2,701,891 MWh
	19,332,903 MMBtu – Natural Gas	
	140,698 MMBtu – Fuel Oil	

Byproduct of Consumption is None