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May 3, 2007

HAND DELIVERED

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

Re: Docket No. F-2007; AES Thames, Inc.
 Responses to Interrogatories

Dear Mr. Phelps:

I write on behalf of AES Thames, Inc. to provide you with an original and 25 copies of AES Thame's responses to the Connecticut Siting Council's Interrogatories regarding the Council's review of the ten-year forecast of Connecticut's electric loads and resources.

If you have questions or require additional information, please contact me.

Sincerely,



Mark R. Sussman

Enclosure

cc: Service List

**Information Requests From
The Connecticut Energy Advisory Board
To Organizations Operating Generating Facilities**

**CSC Docket No. F-2007
April 16, 2007**

To Generating Facility Owners

1. In reference to the list of existing generating facilities in service, please provide the location of the facility by ISO New England RSP zone and describe the ability of each facility to provide (a) operating reserves (i.e., capacity by ISO reserve category) into the new Locational Forward Reserve Market, and (b) a quick start capability.

AES Thames Response: The AES Thames Cogeneration Facility is located in Uncasville, Connecticut. Referring to the *ISO-NE 2006 Regional System Plan*, dated October 26, 2006, Connecticut is made up of three (3) "subareas";

- 1) **CT** Northern and Eastern Connecticut
- 2) **SWCT** Southwestern Connecticut
- 3) **NOR** Norwalk/Stamford, Connecticut

Based on this information, AES Thames is in the **CT** "zone".

- (a) AES Thames is a Qualifying Facility (QF) as set forth by the Federal Energy Regulatory Commission (FERC). QFs are exempt from many statutory and regulatory requirements of the Federal Power Act (FPA) and the Public Utility Holding Company Act of 1935 (PUHCA). As a QF, we are entitled to have a long-term power purchase agreement (PPA) with Connecticut Light & Power (CL&P), which allows the facility to operate independently from the merchant power marketing systems.

- (b) AES Thames is designed as a coal-fired, base loaded, facility and is not capable of quick starting.

2. In relation to the list of planned generating facilities, please provide the location of the facility by ISO New England RSP zone and describe the ability of each facility to provide (a) operating reserves (i.e., capacity by ISO reserve category) into the new Locational Forward Reserve Market, and (b) a quick start capability.

AES Thames Response: AES Thames has no plans for additional generating facilities in the ISO New England RSP zone.

3. (a) Please identify all generating units (by name and capacity) that currently operate under "RMR Contract" with ISO New England, or other such contracts that supplement revenues available through ISO-administered markets. (b) Please identify the current termination date for each such contract.

AES Thames Response: (a) AES Thames has no generating units that operate under "RMR Contract" with ISO New England. (b) AES Thames existing PPA termination date with CL&P is March 5, 2015, with potential future obligation.