



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Administration
DIVISION OF LEGAL SERVICES
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June 14, 2016

Via Regular U.S. Mail and Email

Todd Anthony Bianco
Coordinator
Rhode Island Energy Facility Siting Board
89 Jefferson Blvd.
Warwick, RI 02888

**Re: Invenergy Thermal Development LLC – Clear River Energy Center
Docket No. SB 2015-06**

Dear Mr. Bianco:

Enclosed please find an original and ten (10) copies of the Office of Energy Resources' ("OER's") First Set of Data Requests to Invenergy Thermal Development LLC for filing in the above referenced docket.

If you have any questions or concerns, please do not hesitate to contact me at 401.222.3417 or at Andrew.Marcaccio@doa.ri.gov.

Sincerely,

Andrew S. Marcaccio
Legal Counsel

Enclosures

cc: Service List

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
BEFORE THE ENERGY FACILITIES SITING BOARD

IN RE: INVENERGY THERMAL DEVELOPMENT
APPLICATION TO CONSTRUCT AND OPERATE
THE CLEAR RIVER ENERGY CENTER

DOCKET NO. SB 2015-06

OFFICE OF ENERGY RESOURCES'
FIRST SET OF DATA REQUESTS DIRECTED TO INVENERGY

- 1-1 Regarding Invenergy's November 9, 2015 Supplemental Filing with the Energy Facilities Siting Board in Docket No. SB 2015-06, please provide unredacted copies of the June 15, 2015 PA Memo and the July 29, 2015 PA Memo. These Memos summarize the project's expected operations, and the expected reduction in wholesale capacity prices, respectively. If any calculations are supported by electronic spreadsheet files, please provide spreadsheets with all cell formulas and cell references intact.
- 1-2 Please provide the following information needed to validate the Clear River Energy Center ("CREC") claimed greenhouse gas impacts ascribable to the operation of the Project. We note that some of this information was provided in response to the Division of Public Utilities and Carriers' ("DPUC") Second Set of Data Requests in Public Utilities Commission ("PUC") Docket No. 4609 but largely as confidential material:
- (a) Study Area Footprint and Topology Modeled in AURORAxmp
 - (1) Modeled control areas
 - (2) Zones modeled within each control area
 - (b) Transmission Linkages
 - (1) Zonal transfer limits and the sources of information
 - (2) Interface transfer limits (i.e., Multilinks) and the sources of information
 - (c) Planned Backbone Transmission Projects in Each of the Modeled Control Areas
 - (1) Transfer limits of each project with the sources of information
 - (2) Assumed in-service date with the sources of information
 - (d) Load Forecast - Specify the source of the load forecast in all modeled control areas (e.g., ISO-NE, NYISO, PJM)
 - (e) Generation Addition and Attrition - Provide the list of the new and planned for retirement resources for all modeled control areas and the source of the information
 - (f) Fuel Price Forecast - Specify the sources for natural gas, oil, coal, and nuclear fuel price forecasts and describe any adjustments
 - (g) Results in Excel Format
 - (1) Provide the energy market price forecast (hourly, monthly, annually, on-peak, off-peak) without CREC and with CREC
 - (2) Provide the fuel use by type (including but not limited to natural gas, coal, distillate fuel oil, kerosene, jet fuel, residual fuel oil), by load zone across the study region, for each year of the forecast, with and without CREC.
 - (3) Provide the emissions of carbon dioxide by load zone across the study region, for each year of the forecast, with and without CREC.

- 1-3 Please provide an unredacted copy of "Confidential Exhibit 1," which was provided in response to the DPUC's Third Set of Data Requests to Invenergy in PUC Docket No. 4609.

OFFICE OF ENERGY RESOURCES
By its Attorney,



Andrew S. Marcaccio (#8168)
Department of Administration
Division of Legal Services
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Providence, RI 02908
Telephone: 401.222.3417
Email: Andrew.Marcaccio@doa.ri.gov

Dated: June 14, 2016

CERTIFICATE OF SERVICE

I certify that the original and ten copies of this Data Request were sent to the Energy Facility Siting Board, by regular U.S. mail. In addition, PDF copies of the Data Request were served electronically on the entire service list of this Docket. I certify that all of the foregoing was done on June 14, 2016.


