**LARGE POWER INTERVENORS**

Utility Information Request

Docket Number: E015/CN-12-1163 Date of Request: August 20, 2014

Requested From: Large Power Intervenors Response Requested: August 29, 2014

By: Large Power Intervenors (Andrew Moratzka, Chad T. Marriott , Lane Kollen and Phil Hayet)

Request

No.

017 If not previously provided, please supply all capital related revenue requirement assumptions and revenue requirement calculations for the PPA / GNTL that reflect the present scope and structure of the project and the agreements that have been drafted. Also, provide all operating assumptions including but not limited to Capacity, Heat Rate, Maintenance, fuel costs, and O&M costs.

**Response:**

Provided in the attached **TRADE SECRET** Excel workbook labeled “LPI IR#17\_GNTL Revenue Requirement\_TS.xls” is the complete GNTL project revenue requirement and associated calculations. This workbook includes the entire GNTL project definition and what portion of the project is attributed to the Minnesota Power 250 MW PPA, the 133 MW Renewable Optimization Agreements, and the remaining 500 MW Manitoba Hydro portion each on their own Excel tab. Assumptions are included on the first tab of the Excel workbook.

Minnesota Power’s latest projected pricing for the Manitoba Hydro 250 MW PPA is shown on the accompanying **TRADE SECRET CD** in the Excel workbook titled “LPI IR 17\_Latest MHEB 250 MW PPA Pricing Model\_Base Case\_TS.xlsx”. The attached Excel workbook is a model with drop down boxes that allow the user to change the PPA’s projected energy pricing by selecting **[TRADE SECRET DATA EXCISED]**.

The operating assumptions Capacity, Heat Rate, Maintenance, fuel costs mentioned above in the IR do not apply to the MHEB 250 MW PPA and GNTL project.

Response by: Julie Pierce\_\_\_\_\_\_\_\_\_\_\_\_\_ List Sources of Information:

Title: Manager, Resource Planning \_\_

Department: Strategy and Planning

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