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N.H.P.U.C. Case No DE 10-261 Exhibit No Translanacat T

Data Request TC WOSINGS Pana/

Public Service Company of New Hampshire Docket No. DE 10-261

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Witness: Request from:

Terrance J. Large TransCanada

## Question:

Please provide Newington annual generation costs, revenues, profit margins and profitability indices from the GE-MAPS model runs prepared for Northeast Utilities by Charles River Associates ("CRA") as part of CRA's study entitled "LMP and Congestion Impacts of Northern Pass Transmission Project", dated December 7, 2010. The data requested should be provided for scenarios both with and without the Northern Pass Transmission line.

## Response:

This response is being supplemented in compliance with the Commission's Order No. 25,263 dated August 30, 2011.

The following data on Newington Station annual generation costs, revenues, and margins was in the CRA study entitled "LMP and Congestion Impacts of Northern Pass Transmission Project" (the "CRA Study") and which reflects the scenarios for the years studied by CRA with (NPT) and without (BASE) the Northern Pass Transmission Line. The CRA Study did not contain profitability indices and thus there is no such data to produce.

| Scenario | Year- | Spinning Reserve | Energy Revenue | Generation Cost | Total Margin (\$K) |
|----------|-------|------------------|----------------|-----------------|--------------------|
| ,        |       | Revenue (\$K)    | (\$K)          | (\$K)           |                    |
| Base     | 2015  | 17               | 1,219          | 1,076           | 159                |
| Base     | 2016  | 9                | 796            | 730             | 76                 |
| Base     | 2018  | 26               | 2,417          | 2,027           | 416                |
| Base     | 2021  | 35               | 2,544          | 2,103           | 476                |
| Base     | 2024  | 35               | 3,011          | 2,553           | 493                |
| NPT      | 2015  | 3                | 285            | 289             | (1)                |
| NPT      | 2016  | -                | -              | -               | -                  |
| NPT      | 2018  | 9                | 755            | 693             | 72                 |
| NPT      | 2021  | 12               | 1,142          | 1,047           | 106                |
| NPT      | 2024  | 18               | 1,415          | 1,358           | 89                 |