



**Public Service
of New Hampshire**

STAFF SUPPLEMENTAL EX - 1

780 N. Commercial Street, Manchester, NH 03101

Public Service Company of New Hampshire
P. O. Box 330
Manchester, NH 03105-0330
(603) 634-2326
(603) 634-2438 Law Dept. Fax
knowlsb@psnh.com

A Northeast Utilities Company

Sarah B. Knowlton
Senior Counsel

September 29, 2011

By Electronic Mail

Douglas L. Patch
Orr & Reno Professional Association
One Eagle Square, P.O. Box 3550
Concord, NH 03302-2381

**Re : DE 10-261; Public Service Company of New Hampshire, Least Cost
Integrated Resource Plan**

Dear Mr. Patch:

Attached please find Public Service Company of New Hampshire's Supplemental
Response to TransCanada 3-2.

Very truly yours,

Sarah B. Knowlton

Attachment

cc : Discovery Service List

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

Data Request TC-03

Dated: 06/03/2011
Q-TC-002-SP01
Page 1 of 1

Witness: Terrance J. Large
Request from: 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 Revenue (\$K)	Energy Revenue (\$K)	Generation Cost (\$K)	Total Margin (\$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