# THE STATE OF NEW HAMPSHIRE BEFORE THE NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION

#### **DE 10-261**

# PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE 2010 Least Cost Integrated Resource Plan

## Objection to PSNH's Motion for Protective Order Re: Five Year Capital Budgets

NOW COMES TransCanada Power Marketing Ltd. and TransCanada Hydro Northeast Inc. ("TransCanada"), an intervenor in this docket, and objects to Public Service Company of New Hampshire's ("PSNH") April 8, 2011 Motion for Protective Order re Five Year Capital Budgets ("Motion") regarding the attachments to the response to a data request from the Office of Consumer Advocate, OCA Set No.1, Q-OCA-033 in the above-captioned docket. In support of this objection to the Commission providing protective treatment for the response to this data request TransCanada states as follows:

1. As the Commission noted in the Order of Notice, this filing raises "issues related to whether PSNH's planning process is adequate as defined by the requirements set forth in RSA 378:38 and 39 and Order No. 24,945 and whether it is consistent with RSA Chap. 374-F and RSA 369-B:3a." Order No. 24,945, the order that the Commission issued in PSNH's 2007 LCIRP, required that PSNH "include in future LCIRPs an economic analysis of retirement for any unit in which the alternative is the investment of significant sums to meet new emissions standards and/or enhance or maintain plant performance." 94 NH PUC 103, 111 (2009).

- 2. On April 8, 2011 PSNH filed the Motion, asking the Commission to issue an order preventing the public disclosure of the response to OCA Set No. 1, Q-OCA-033. By letter dated April 14, 2011 PSNH asked that the revised attachment submitted in response to Data Request Q-TECH-003 be included with the Motion. OCA-033 asked for the annual capital budget for each of PSNH's owned generating stations for each of the next five years and how the budget was derived and the process for determining which investments to make. In support of the Motion PSNH cited the balancing test the Commission must use and argued that "the magnitude of changes from year to year may inform certain sophisticated market participants to predict the type of overhaul or equipment replacement that may be performed in a particular year" and said that the information would "provide an advantage for power suppliers in negotiating arrangements for supplemental power supplies to replace the generation from the PSNH-owned plants." Motion, page 1.
- 3. The requested information regarding the proposed capital budgets of PSNH's generating stations goes to the very heart of one of the issues that the Commission has indicated is a critical part of this docket, i.e. evaluating the retirement of any generating unit in which the alternative is the investment of significant sums to meet new emissions standards and/or enhance or maintain plant performance. The benefit of making this information available for review by intervenors who have the expertise and experience to assist the Commission in evaluating these issues is of prime importance to this docket. Denying intervenors access to this information precludes their ability to evaluate whether the retirement of any generating units makes economic sense. The inability to review this critical information thus significantly inhibits the meaningfulness of TransCanada's

intervention and its ability to protect its "rights, duties, privileges, immunities or other substantial interests" that may be affected by this proceeding. See RSA 541-A:32;

Admin. Rule Puc 203.17.

- 4. The NH Supreme Court has held that the right to know law gives to any member of the general public as much right to disclosure as one with a special interest in a particular document. *Lamy v. New Hampshire Public Utilities Commission*, 152 N.H. 106, 109 (2005). Thus whether it is ratepayers or intervenors like TransCanada, what is at issue here is the release of information that is essential to a meaningful evaluation of the alternatives of retirement versus the investment of significant sums to meet new emissions standards and/or enhance or maintain plant performance.
- 5. TransCanada submits that PSNH's claim that revealing the capital budget information would provide some sort of advantage for competitors has little basis in reality. It is difficult to conceive of how any particular supplier could utilize the information from such a capital budget that would be available to all suppliers to obtain an advantage. PSNH argues that disclosing capital budgets "is equivalent to disclosing future maintenance schedules at specific PSNH generating plants." Motion p. 2. It is important that the Commission critically evaluate such a broad statement; how could a capital budget actually be the same as disclosing a maintenance schedule? All that a capital budget would show is a particular year during which an investment is likely to be made; it would not provide detail about the specific dates when such a generating facility was to be closed for maintenance or the work needed to implement a capital investment.

<sup>&</sup>lt;sup>1</sup> The same would be the case if PSNH were to use an RFP process to obtain supplemental power purchases, as TransCanada and others have argued to this Commission in other dockets; if the information were to be made public it makes no sense that one particular power supplier would obtain an advantage over any other supplier because it was aware of what investments were likely to be made in certain generating facilities during a particular year.

Such broad and cursory statements are not sufficient to justify the relief that PSNH has requested. Moreover, as the redacted version of the response to Q-OCA-033 which was filed with the Commission on April 8, 2011 shows, attached as Exhibit A to this Objection, PSNH has provided information about Newington; the information it is not willing to provide is for Schiller and Merrimack. There is no justification for providing the information for one of their generating facilities and not the others. PSNH also provides far more detailed information about construction costs in the periodic filings which it makes with the Commission pursuant to Order No. 23,122 and in the E-22 filings that it makes with the Commission, all of which is public information. Finally, PSNH provided far more detailed information about forecasted capital addition costs in response to a data request in the most recent energy service rate docket, DE 10-257. See the attached response to Q-STAFF-014, marked as Exhibit B.

6. As the Commission noted in the Re EnergyNorth Natural Gas, Inc. dba

KeySpan Energy Delivery of New England, 88 NH PUC 221, 226 (2003), the NH

Supreme Court has instructed state agencies that they should "construe this exemption narrowly". RSA 91-A:1 provides: "Openness in the conduct of public business is essential to a democratic society. The purpose of this chapter is to ensure both the greatest possible public access to the actions, discussions and records of all public bodies, and their accountability to the people." Because PSNH is a regulated utility, ratepayers should be able to follow the trail of and see sufficient detail about the money that the utility collects from ratepayers and then invests in its power plants. The release of the information requested will serve the important function of informing the public, including PSNH's ratepayers, of the Company's plans for its generating facilities. The benefits of

keeping such information transparent and open to the public in a planning docket clearly outweigh PSNH's self-serving and facially inadequate claim of "harm" that might be caused by making such information available. Given the lack of detailed substantiation by PSNH to support its contention that this will harm PSNH, TransCanada submits that the benefit of releasing the information at issue far outweighs the claim of purported harm that could result from the release of the information.

- 7. The burden of proving the necessity of providing protective treatment to all of the information included in these responses falls on PSNH. TransCanada submits that PSNH has not met that burden. As noted above, the justification it has provided for keeping the information confidential is illogical and its position in this docket is inconsistent with other filings it has made and routinely makes with the Commission. By asking to keep the capital budgets for some of the generating facilities that it owns confidential PSNH is seeking to obscure from the parties facts needed to evaluate its least cost planning as if it were a merchant owner of generation, while at the same time continuing to insulate itself and its investors from risk while seeking the financial protection of having ratepayers pay the costs of those capital budgets. If PSNH wishes to maintain the essentially risk-free protection of ratepayer backing for the continued operation of its generating facilities, then it is only fair that it make capital investment information transparent. Ratepayers deserve the full knowledge of the extent and nature of those investments they have made operating as "public utilities".
- 8. For the reasons cited above TransCanada believes that the right to know law as applied to the facts of this case requires that the Commission reject PSNH's Motion.

TransCanada believes that the information that the OCA is seeking through this data request should be made available to the intervenors and to the public.

9. Staff, the Office of Consumer Advocate, the Conservation Law Foundation, the New England Power Generators Association, Inc., and Granite Ridge Energy, LLC concur with this Objection.

WHEREFORE, TransCanada respectfully requests that this honorable Commission:

A. Deny PSNH's request for protective treatment of the response to the Office of Consumer Advocate, OCA Set. No.1, Q-OCA-033 and the attachment to Q-TECH-003 in the above-captioned docket; and

B. Grant such further relief as it deems appropriate.

Respectfully submitted,

TransCanada Power Marketing Ltd.
TransCanada Hydro Northeast Inc.
By Their Attorneys

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Douglas L. Patch

April 18, 2011

## Certificate of Service

I hereby certify that on this 18th day of April, 2011 a copy of the foregoing motion was sent by electronic mail to the Service List.

Douglas L. Patch

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EXHIBIT

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

Data Request OCA-01 Dated: 02/25/2011 Q-OCA-033 Page 1 of 2

Witness:

William H. Smagula

Request from:

Office of Consumer Advocate

#### Question:

Section V starting on page 84 is an Assessment of Supply Resources. For each of PSNH's owned generating units, please provide the annual capital budget for each of the next 5 years, how the budget was derived, and the process PSNH undertakes in determining which investments to make.

#### Response:

Attached\* is the forecasted annual capital budget for each of PSNH's owned generating units for the next 5 years.

To establish the annual budgets, PSNH Generation has goals that are consistent with providing customers low cost generation from reliable plants that are operated safely, efficiently and meet environmental requirements. An appropriate balance of these efforts is maintained by establishing not only cost goals, but also goals related to reliability, availability and other performance goals. If projects are delayed to meet cost goals, the reliability and availability goals can be negatively impacted. Therefore, PSNH maintains an appropriate focus on the collective goal of maximizing customer value.

PSNH Generation management reviews budget requests in the third quarter of each year for the upcoming calendar year as well as projections for future years. Budget requests associated with the repair or replacement of critical components are typically planned well in advance to the start of the project and and are included in the 5 year plan. Budgeted expenditures are developed with the intent to cover the cost of the project as it is originally defined. Actual expenditures refer to the actual cost which may often vary from the budgeted value. The variances could be greater than or less than the original budgeted value due to updated pricing, change in scope, etc. When considering replacement or repair options for critical components a review is completed to determine which option is in the best interests of PSNH's customers. PSNH Generation makes budget determinations based on maintenance records, test data, consulting experts, past experiences, and other generating facilities' experiences. This process is a balanced approach and designed to maximize the use and value of each component. As the review and work plans are finalized, budget estimates get updated with vendor quotes and more refined details. Late in the year, budgets are finalized with the latest available information. During the following calendar year, planned work can still change if/when new information is obtained, or there is a change in priority as new work becomes identified, or other dynamics require the work plan to be updated. Also, refinement takes place on actual versus planned scope to focus on expending only what is needed to meet customer needs and goals.

\*The information contained in the documents included in this response is highly confidential. The information is being supplied to the OCA pursuant to the general confidentiality agreement between PSNH and the OCA. Should the OCA intend to include this information in any future discovery requests, testimony or any other communication or document in this proceeding, please inform PSNH in advance. PSNH will file a motion for confidential treatment before the commencement of hearings on the merits, pursuant to Puc §203.08 (d), We trust the information will be kept confidential pursuant to Puc §203.08 (e).

Docket No. DE 10-261 OCA Set 1, Q-OCA-033 Page 2 of 2

### Capital Expenses (000) 2011 - 2015

Schiller Newington Merrimack Sub Total <u>Unit</u>

\$500

<u>2012</u> \$500 <u>2013</u> \$500

\$500

\$500



Public Service Company of New Hampshire

Docket No. DE 10-257

**Data Request STAFF-01** 

Dated: 10/21/2010 Q-STAFF-014 Page 1 of 1

Witness:

William H. Smagula

Request from:

**New Hampshire Public Utilities Commission Staff** 

#### Question:

Reference Attachment RAB-2, page 6. Please provide, by generating unit, a detailed list of expected capital additions and their respective dollar amounts.

#### Response:

Attached is a detailed list of the current expected capital additions and their respective dollar amounts.

Hydro - Capital

|               |  | 2011      |
|---------------|--|-----------|
| Amoskeag      | Replace doors & Windows                    | 45,000    |
|               | Replace station service circuitry          | 555,000   |
|               | Bld Ventilation Improvements               | 45,000    |
|               | Fish ladder access walkway                 | 60,000    |
|               | Instrument & Control Replacements          | 5,000     |
|               | Eel passage                                | 55,000    |
| Hooksett      | Replace Windows                            | 45,000    |
|               | Instrument & Control Replacements          | 1,000     |
|               | Replace fall protection                    | 37,000    |
| Garvins       | New Well                                   | 20,000    |
|               | Instrument & Control Replacements          | 3,500     |
|               | Replace septic system                      | 35,000    |
|               | Replace G3 & G4 switchgear assemblies      | 180,000   |
|               | Eel Passage                                | 35,000    |
| Jackman       | Instrument & Control Replacements          | 1,000     |
| Ayers         | FERC Part 12 earthquake remediation        | 4,800,000 |
|               | Improve recreational provisions            | 3,000     |
|               | Instrument & Control Replacements          | 1,500     |
| Eastman       | Instrument & Control replacement           | 3,000     |
|               | Improve Hydro site recreational provisions | 2,000     |
| White Lake    | Instrument & Control replacements          | 8,000     |
| Smith         | Replace Station (Brake) Air Compressor     | 5,500     |
|               | Dam safety equipment                       | 35,000    |
|               | Peninsula Park interpretive trails         | 2,000     |
|               | Instrument & Control replacements          | 5,000     |
| Gorham        | Replace G1/G2 Rectifiers                   | 42,000    |
|               | Repl. Station Windows                      | 15,000    |
|               | Replace Unit 3&4 trash rack                | 75,000    |
|               | Replace main Transformers                  | 450,000   |
|               | Instrument & Control replacements          | 2,000     |
| Canaan        | Instrument & Control replacements          | 1,000     |
|               | Install Recreational provisions            | 15,000    |
| Lost Nation   | Instrument & Control replacements          | 1,000     |
| General Hydro | Working Equipment                          | 45,000    |
|               | Substation device replacement program      | 40,000    |
|               | Hydro Total                                | 6.673.500 |

Merrimack - Capital

|  | 2011                        |
|--|-----------------------------|
| MK1, Replace Catalyst Layer  | 850,000                     |
| MK1, Replace DA Start Up By-Pass Valve                             | 30,000                      |
| MK1, Replace Flame Scanner   | 15,000                      |
| MK1, Rep. Misc. Valves   | 144,000                     |
| MK1, SCR Exp Joints  | 91,000                      |
| MK1, Non SCR Exp Joints Other                                      | 15,000                      |
| MK1, 5KV Calvert Buss P70 to CMT-7                                 | 195,000                     |
| MK1, Asbestos Abatement  | 50,000                      |
| MK1 Total  |                             |
| MK2, SCR Reactor Inlet #1  | 115,000                     |
| MK2, D01 North & South #2  | 120,000                     |
| MK2, D0-4-B Horizontal Duct, DO-5 Duct Internal                    | 132,000                     |
| MK2, SCR Reactor Outlet #5 Internal                                | 80,000                      |
| MK2, DO-5 Duct South #8 Internal '11 & '15 & DO5 Duct North #9 '13 | 55,000                      |
| MK2, Replace Loadcenters 2A & 2B & 2C & 2D                         | 700,000                     |
| MK2, Boiler Pipe Hangers   | 50,000                      |
| Mk2, Replace U2 Generator PT Drawers                               | 65,000                      |
| MK2, Replace Misc. Valves  | 224,000                     |
| MK2, GRF Expansion Jts. (4) (metal)                                | 240,000                     |
| MK2, SCR Hopper Downcomer Lines (3)                                | 17,000                      |
| MK2, Asbestos Abatement  | 50,000                      |
| MK2, G2 Breaker Replacement  | 350,000                     |
| MK2, Wastewater Treatment Plant Control, PLC                       | 60,000                      |
| MK2, Condensate polisher Upgrade                                   | 150,000                     |
| MK2 Total  | 2,408,000                   |
| MK, Replace Coal Belts   | 67,000                      |
| MK, Cap Flyash Cell  | 78,000                      |
| MK, Lab Analytical Equip.  | 33,000                      |
| MK, Replace Reclaim Hoppers  | 400,000                     |
| MK, Sample Water Enclosure Replacement                             | 60,000                      |
| MK, Install Reverse Osmosis System                                 | 100,000                     |
| MK. Rivert Monitoring System                                       | 75,000                      |
| MK, 316B Compliance  | 100,000                     |
| CT1, Voltage Regulator   | 65,000                      |
| MT3, New Gas Breaker   | 750,000                     |
| Total Common   |                             |
| Capital Annual Projects  | ( Bayuna Adomanic Adamanans |
| MK1, Replace Ammonia Sensors (so. Yard)                            | 3,000                       |
| MK1, Replace Boiler Transmitter                                    | 15,000                      |
| MK2, Replace 201's Actuators (2)                                   | 21,000                      |
| MK1, Replace Annunciator Panel                                     | 30,000                      |
| MK2, Replace Boiler Transmitters 4-20 MA                           | 12,000                      |
| MK1, Replace Turbine Transmitters                                  | 10,000                      |
| PC's   | 10,000                      |
| 2 way Radios for Operators   | 10,000                      |
| MK1, Replace CRT's   | 2,000                       |
| MK, Portable WTF Sump Pumps  | 3,000                       |
| MK, Replace Leachate pumps (5 year cycle)                          | 5,000                       |
| MK, WTF Caustic Tank Replacement                                   | 40,000                      |
| MK, WTF Storage Shed   | 10,000                      |
| MK1, Replace PC Monitors   | 1,000                       |
| MK2, Replace CRT's& PC's   | 1,000                       |
| CT1 Intake Filter Replacement                                      | 12,000                      |
| CT2 Intake Filter Replacement                                      | 12,000                      |
| MK, Capital Contingency  | 1,000,000                   |
| <u> </u>   | 470,000                     |
| MK, Large Capital Annual  Total Capital Annual Projects            |                             |

**Total Merrimack** 

7,192,000

Newington - Capital

|                                     | 2011    |
|-------------------------------------|---------|
| CEM Replacement                     | 50,000  |
| Replace Pri Cooling Water Pps       | -       |
| Micro-motion Valve Replacement      |         |
| I&C Transmitter/Controller Upgrades | 10,000  |
| Roof Replacements                   | 60,000  |
| City Water Service Pmps (2)         | 10,000  |
| Station Adds/Chages/Tools           | 370,000 |
|                                     |         |
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|                                     |         |
|                                     |         |
|                                     | 500,000 |

Schiller - Capital

|   | 2011      |
|---|-----------|
| Replace Coal Conveyor Belts               | 33,000    |
| Replace Wood Conveyor Belts               | 45,000    |
| Roof Replacements                         | 425,000   |
| Front Loader Replacement                  | 250,000   |
| Purchase Monitoring Test Equipment        | 20,000    |
| Purchase PC's                             | 15,000    |
| Retube Cold End Airheater - SR5           | 1,100,000 |
| Replace Start-Up Fuel Oil Pump            | 23,000    |
| #7 Pit Replacement / Removal              | 500,000   |
| Replace 5B LP Drip Receiver pump          | 9,000     |
| Red building Renovations                  | 80,000    |
| Replace PB1 conveyor Belt                 | 350,000   |
| Replace SR4 Waterwall Sootblowers         | 55,000    |
| Replace Air Ejectors - SR5                | 135,000   |
| Replace Control System - SR4              | 800,000   |
| Replace Control System - SR6              | 425,000   |
| DCS Room / Office Construction            | 85,000    |
| Unit 5 DCS Upgrades                       | 100,000   |
| Alternative Fuel Handling System          | 500,000   |
| Purchase Bobcat                           | 65,000    |
| Smoke Detection system - Electrical rooms | 25,000    |
| SR4 Arc Flash Switchgear Replacement      | 675,000   |
| SR6 Arc Flash Switchgear Replacement      | 675,000   |
| SR5 HP Turbine Bade Replacement           | 650,000   |
| Replace 6A Circulating Water Pump Motor   | 81,000    |
| Replace Sulfuric Acid Storage Tank        | 25,000    |
| Plant Improvements                        |           |
| Chem/I&C Window Replacement               | 60,000    |
| Control Room Bathroom Replacement         | 6,000     |
| Warehouse Workstation Replacement         | 9,000     |
| Admin Bathroom Replacement                | 35,000    |
| Replace U4 Moly Cooler Tube Bundle        | 36,000    |
| P & I Hydrogen Generator                  | 90,000    |
| Station Adds and Equipment                | 800,000   |
|   | 8,182,000 |