



**Janet Fraser**

Chief Regulatory Officer

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March 26, 2012

Ms. Alanna Gillis  
Acting Commission Secretary  
British Columbia Utilities Commission  
Sixth Floor – 900 Howe Street  
Vancouver, BC V6Z 2N3

Dear Ms. Gillis:

**RE: British Columbia Utilities Commission (BCUC)  
British Columbia Hydro and Power Authority (BC Hydro)  
Network Economy Quarterly Report - Fourth Quarter (Q4) 2011**

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BC Hydro is writing to the BCUC in compliance with BCUC Order No. G-127-06 in connection with the British Columbia Transmission Corporation (**BCTC**) Application for Network Economy and Open Access Transmission Tariff (October 19, 2006). Section 9 of the Settlement Agreement, attached to Order No. G-127-06 as Appendix 1, requires that BC Hydro prepare reports for each quarter of the calendar year containing the information as set out in section 9 of the Settlement Agreement and in BC Hydro Tariff Supplement 80 - Network Economy Service – section 2, page 2.

Attachment 1 is the Network Economy Quarterly Report for the fourth quarter of calendar 2011.

As required by subsection 9 (e) of the Settlement Agreement I attest that the information contained in the Q4 Quarterly Report is accurate.

BC Hydro will be posting this letter and the attached report on its website at [http://www.bchydro.com/planning\\_regulatory/regulatory.html](http://www.bchydro.com/planning_regulatory/regulatory.html).

March 26, 2012  
Ms. Alanna Gillis  
Acting Commission Secretary  
British Columbia Utilities Commission  
Network Economy Quarterly Report - Fourth Quarter (Q4) 2011

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For further information, please contact the undersigned.

Yours sincerely,



Janet Fraser  
Chief Regulatory Officer

jm/ma

Enclosure (1)

Copy to: **Powerex**  
Attention: Mike MacDougall  
[mike.macdougall@powerex.com](mailto:mike.macdougall@powerex.com)

**BC Hydro Network Economy Quarterly Report – Q4**  
(October 1, 2011 – December 31, 2011)

Pursuant to BCUC Order No. G-127-06 and Tariff Supplement 80 - Network Economy Service – section 2, page 2:

<b>Initial Threshold Purchase Price<sup>1</sup> at October 1, 2011</b>	<b>Burrard Heat Rate at October 1, 2011</b>
US -\$999/MWh	10.0 MMBTU/MWh

<b>Date of Notification</b>	<b>Threshold Purchase Price Change</b>	<b>Burrard Heat Rate Change</b>	<b>Reason for Burrard Heat Rate Change</b>
N/A	There were no changes during the quarter	No Change	N/A

	<b>October 2011</b>	<b>November 2011</b>	<b>December 2011</b>
Net Domestic volumes (MWh)	252	816	39,325
Burrard Thermal Generating Station volumes (MWh)	797	7,965	656
Monthly System Peak for the integrated domestic system (MW)	7,646	8,896	9,337
Monthly Estimated Peak for the Lower Mainland (MW)	4,228	5,083	4,684
Monthly Estimated Peak for Vancouver Island (MW) <sup>2</sup>	1,593	1,837	1,912

<sup>1</sup> Pricing is quoted in US\$. For the purpose of allocation of energy and cost of energy, price is converted to CAN\$ based on the Bank of Canada daily noon exchange rate.

<sup>2</sup> Does not include the Gulf Islands.