

**Janet Fraser** 

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December 20, 2012

Ms. Erica Hamilton
Commission Secretary
British Columbia Utilities Commission
Sixth Floor – 900 Howe Street
Vancouver, BC V6Z 2N3

Dear Ms. Hamilton:

RE: British Columbia Utilities Commission (BCUC)

British Columbia Hydro and Power Authority (BC Hydro)
Network Economy Quarterly Report - Third Quarter (Q3) 2012

BC Hydro writes 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 related to the third quarter of calendar 2012 (Q3 Quarterly Report).

As required by subsection 9 (e) of the Settlement Agreement I attest that the information contained in the Q3 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.

## BChydro @

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Ms. Erica Hamilton
Commission Secretary
British Columbia Utilities Commission
Network Economy Quarterly Report - Third Quarter (Q3) 2012

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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

## **BC Hydro Network Economy Quarterly Report – Q3**

(July 1, 2012 – September 30, 2012)

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

Initial Threshold Purchase Price <sup>1</sup> on	Burrard Heat Rate on
July 1, 2012	July 1, 2012
No imports accepted at any Threshold Purchase Price	10.0 MMBTU/MWh

Date of Notification	Threshold Purchase Price Change	Burrard Heat Rate Change	Reason for Burrard Heat Rate Change
There were no changes to the Threshold Purchase Price in Q3		No Change	N/A

	July 2012	August 2012	September 2012
Net Domestic volumes (MWh)	(1,466,214)2	(1,280,025)2	(428,377) <sup>2</sup>
Burrard Thermal Generating Station volumes (MWh)	4,525	773	527
Monthly System Peak for the integrated domestic system (MW)	6,755	7,024	6,573
Monthly Estimated Peak for the Lower Mainland (MW)	3,580	3,716	3,422
Monthly Estimated Peak for Vancouver Island (MW) <sup>3</sup>	1,082	1,125	1,135

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.

Negative volumes indicate net domestic exports during the quarter.

Does not include the Gulf Islands.