



FOR GENERATIONS

**Janet Fraser**

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September 25, 2013

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 - Second Quarter (Q2) 2013**

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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 second quarter of calendar 2013 (**Q2 Quarterly Report**).

As required by subsection 9 (e) of the Settlement Agreement I attest that the information contained in the Q2 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).

September 25, 2013  
Ms. Erica Hamilton  
Commission Secretary  
British Columbia Utilities Commission  
Network Economy Quarterly Report - Second Quarter (Q2) 2013

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 – Q2**  
 (April 1, 2013 – June 30, 2013)

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> on April 1, 2013</b>	<b>Burrard Heat Rate on April 1, 2013</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>
No Change	No Change	No Change	No Change

	<b>April 2013</b>	<b>May 2013</b>	<b>June 2013</b>
Net Domestic volumes (MWh)	19,973 <sup>2</sup>	(108,653) <sup>3</sup>	(123,316) <sup>3</sup>
Burrard Thermal Generating Station volumes (MWh)	442	0	0
Monthly System Peak for the integrated domestic system (MW)	7,345	6,923	6,505
Monthly Estimated Peak for the Lower Mainland (MW)	3,664	3,518	3,372
Monthly Estimated Peak for Vancouver Island (MW) <sup>4</sup>	1,497	1,310	1,052

<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> A positive volume indicates net domestic imports during the month.

<sup>3</sup> A negative volume indicates net domestic exports during the month.

<sup>4</sup> Does not include the Gulf Islands.