



FOR GENERATIONS

**Janet Fraser**

Chief Regulatory Officer

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July 4, 2014

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 - First Quarter (Q1) 2014**

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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 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 first quarter of calendar 2014 (**Q1 Quarterly Report**).

As required by subsection 9 (e) of the Settlement Agreement I attest that the information contained in the Q1 Quarterly Report is accurate.

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

July 4, 2014  
Ms. Erica Hamilton  
Commission Secretary  
British Columbia Utilities Commission  
Network Economy Quarterly Report - First Quarter (Q1) 2014

For further information, please contact the undersigned.

Yours sincerely,

Original signed

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 – Q1**  
(January to March 2014)

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 January 1, 2014	Burrard Heat Rate on January 1, 2014
-\$999/MWh	10.0 MMBTU/MWh

Date of Notification	Threshold Purchase Price Change	Burrard Heat Rate Change	Reason for Burrard Heat Rate Change
N/A	No Change	No Change	No Change

	January 2014	February 2014	March 2014
Net Domestic volumes (MWh)	63,269 <sup>2</sup>	47,161 <sup>2</sup>	39,793 <sup>2</sup>
Burrard Thermal Generating Station volumes (MWh)	567	1,171	1,127
Monthly System Peak for the Integrated Domestic System (MW)	9,302	9,780	8,744
Monthly Estimated Peak for the Lower Mainland (MW)	4,652	4,872	4,331
Monthly Estimated Peak for Vancouver Island (MW) <sup>3</sup>	1,762	2,017	1,589

<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> Does not include the Gulf Islands.