

Tom A. Loski

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March 9, 2016

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

Dear Ms. Ross:

RE: British Columbia Utilities Commission (BCUC or Commission)

**British Columbia Hydro and Power Authority (BC Hydro)** 

Network Economy Quarterly Report - Fourth Quarter (Q4) 2015

BC Hydro writes in compliance with Commission Order No. G-127-06 approving the British Columbia Transmission Corporation's 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 4, page 2.

The Network Economy Quarterly Report for the fourth quarter of calendar year 2015 (**Q4 Quarterly Report**) is enclosed as Attachment 1.

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 https://www.bchydro.com/about/planning\_regulatory/regulatory.html.

For further information, please contact the undersigned.

Yours sincerely,

Tom Loski

Chief Regulatory Officer

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Enclosure (1)

Copy to: Powerex

Attention: Mike MacDougall mike.macdougall@powerex.com

## **BC Hydro Network Economy Quarterly Report – Q4**

(October 1, 2015 - December 31, 2015)

Pursuant to Commission Order No. G-127-06 and Tariff Supplement 80 - Network Economy Service – section 4, page 2:

Initial Threshold Purchase Price on October 1, 2015	Burrard Heat Rate on October 1, 2015
-\$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

	October 2015	November 2015	December 2015
Net Domestic volumes (MWh)	(68,129). <sup>2</sup>	(216,452) <sup>2</sup>	(276,415) <sup>2</sup>
Burrard Thermal Generating Station volumes (MWh)	250	7,373	0
Monthly System Peak for the integrated domestic system (MW)	7,432	9,155	9,382
Monthly Estimated Peak for the Lower Mainland (MW)	3,773	4,640	4,701
Monthly Estimated Peak for Vancouver Island (MW).3	1,335	1,767	1,854

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>&</sup>lt;sup>2</sup> A positive volume indicates net domestic imports during the month.

Does not include the Gulf Islands.