



FOR GENERATIONS

**Joanna Sofield**

Chief Regulatory Officer

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September 10, 2009

Ms. Erica M. 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) 2009**

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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 section 3 of BCTC's Tariff Supplement BCTC-1 Network Economy Service. The quarterly reports are to be posted on BC Hydro's website and filed with the BCUC and BCTC by the end of the following quarter.

Attachment 1 is the Q2 Quarterly Report related to the second quarter of calendar 2009.

As required by subsection 9 (e) of the Settlement Agreement I attest that the information contained in the Q2 Quarterly Report is accurate and changes to the Threshold Purchase Price were provided to BCTC no later than they were provided to Powerex Corporation.

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).

For further information, please contact the undersigned.

Yours sincerely,



Joanna Sofield  
Chief Regulatory Officer

Enclosure (1)

c. BCTC  
Attention: Janet Fraser  
Director, Regulatory Affairs

Powerex  
Attention: Mike MacDougall  
Director, Trade Policy

## BC Hydro Network Economy Quarterly Report – Q2

(April 1, 2009 – June 30, 2009)

Pursuant to Order No. G-127-06 and Sections 3 and 4 of Tariff Supplement BCTC-1  
Network Economy Service:

<b>Initial Threshold Purchase Price<sup>1</sup> at April 1, 2009</b>	<b>Burrard Heat Rate at April 1, 2009</b>
US \$39/MWh	10.7 MMBTU/MWh

Date of Notification	Threshold Purchase Price Change	Burrard Heat Rate Change	Reason for Burrard Heat Rate Change
April 8, 2009	Change to Threshold Purchase Price: US \$37/MWh	No Change	N/A
April 17, 2009	Change to Threshold Purchase Price: US \$33/MWh	No Change	N/A
May 1, 2009	Change to Threshold Purchase Price: US \$19/MWh	No Change	N/A
June 5, 2009	Change to Threshold Purchase Price: US \$10/MWh	No Change	N/A

	April 2009	May 2009	June 2009
Net Domestic volumes (MWh) <sup>2</sup>	676,797	80,146	33,130
Burrard Thermal Generating Station volumes (MWh)	26,441	2,008	0
Monthly System Peak for the integrated domestic system during Q1 (MW)	7,648	6,489	6,459
Monthly Estimated Peak for the Lower Mainland (MW)	3,604	3,302	3,659
Monthly Estimated Peak for Vancouver Island (MW) <sup>3</sup>	1,653	1,298	1,071

<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> As attributed pursuant to the Transfer Pricing Agreement.

<sup>3</sup> Does not include the Gulf Islands.