

Schedule 06

Energy Imbalance Service

Preamble	<p>Energy Imbalance Service is provided when a difference occurs between the scheduled and the actual delivery of energy to a load located within a Control Area or to a Control Area boundary over a single hour. BC Hydro must offer this service when the transmission service is used to serve load within its Control Area or to export to neighbouring Control Areas. The Transmission Customer must either purchase this service from BC Hydro or make alternative comparable arrangements, which may include use of non-generation resources capable of providing this service, to satisfy its Energy Imbalance Service obligation.</p> <p>BC Hydro shall establish a deviation band of 4 MW to be applied hourly to any energy imbalance that occurs as a result of the Transmission Customer's scheduled transaction(s). The Transmission Customer will compensate BC Hydro for such service. Energy imbalances outside the deviation band will be subject to charges to be specified by BC Hydro. The charges for Energy Imbalance Service are set forth below.</p> <p>"Energy Imbalance Period" means one of three 08 hour periods defined as HE23-6, HE7-14 or HE15-22.</p>
Availability	In support of Network Integration Transmission Services, Long and Short-Term Firm Point-to-Point Transmission Service, and Non-Firm Point-to-Point Transmission Service.

ACCEPTED: JAN 17 2011
ORDER NO. G 1 92 10


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Schedule 06 – Energy Imbalance Service (continued)

Energy Imbalance	<p>Energy imbalances are calculated hourly based on deviations from scheduled generation and load. Positive imbalances occur when actual generation is greater than scheduled generation or when actual load is less than scheduled load. Negative imbalances occur when actual generation is less than scheduled generation or when actual load is greater than scheduled load.</p> <ol style="list-style-type: none"> 1. Positive imbalances that do not exceed 20 MWh over an Energy Imbalance Period, will be settled at BC Hydro's hourly Energy Imbalance Price for the amount of the imbalance that does not exceed 4 MW in any hour, and at BC Hydro's hourly buy price for the amount of the imbalance in any hour that exceeds that amount. 2. Positive imbalances that exceed 20 MWh over an Energy Imbalance Period will be settled at BC Hydro's hourly buy price for the entire amount of the imbalance over that Energy Imbalance Period. 3. Negative imbalances that do not exceed 20 MWh over an Energy Imbalance Period, will be settled at BC Hydro's hourly Energy Imbalance Price for the amount of the imbalance that does not exceed 4 MW in any hour, and at BC Hydro's hourly sell price for the amount of the imbalance in any hour that exceeds that amount. 4. Negative imbalances that exceed 20 MWh over an Energy Imbalance Period will be settled at BC Hydro's hourly sell price for the entire amount of the imbalance over that Energy Imbalance Period. <p>BC Hydro's Energy Imbalance Price will be calculated hourly based on the average of BC Hydro's hourly buy price and BC Hydro's hourly sell price.</p>
Rate	<p>"BC Hydro's hourly buy price" for energy received is equal to the ICE Mid-C Off-Peak weighted average index price, as published by ICE in the ICE Day Ahead Power Price Report , less Bonneville Power Authority's (BPA) wheeling rate from B.C.-U.S Border to Mid Columbia (Mid-C). If a BC Hydro system spill occurs during the month, the buy price for all hours of the month will be zero.</p>

ACCEPTED: JUN 16 2015ORDER NO. G 3 6 - '15


COMMISSION SECRETARY

BC Hydro

Open Access Transmission Tariff

Effective: July 1, 2015

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	<p>"BC Hydro's hourly" sell price for energy provided during High Load Hours (HLH are hours ending 0700 to 2200, Monday through Saturday excluding NERC Holidays) is set hourly as follows:</p> <p>BPA's Mid-C to U.S.-B.C. Border wheeling rate will be added to the ICE Mid-C Peak weighted average index price, as published by ICE in the ICE Day Ahead Power Price Report and the result will be multiplied by the following factors to derive hourly prices.</p> <table><tr><td>Hour 0700</td><td>0.8531</td><td>Hour 1500</td><td>0.9668</td></tr><tr><td>Hour 0800</td><td>0.9437</td><td>Hour 1600</td><td>0.9766</td></tr><tr><td>Hour 0900</td><td>0.9852</td><td>Hour 1700</td><td>1.0365</td></tr><tr><td>Hour 1000</td><td>0.9995</td><td>Hour 1800</td><td>1.0966</td></tr><tr><td>Hour 1100</td><td>1.0026</td><td>Hour 1900</td><td>1.0850</td></tr><tr><td>Hour 1200</td><td>0.9945</td><td>Hour 2000</td><td>1.0615</td></tr><tr><td>Hour 1300</td><td>0.9861</td><td>Hour 2100</td><td>1.0360</td></tr><tr><td>Hour 1400</td><td>0.9731</td><td>Hour 2200</td><td>1.0031</td></tr></table> <p>BC Hydro's hourly sell price for energy provided during Low Load Hours (LLH are hours ending 2300 to 0600 Monday through Saturday and all day Sunday and NERC Holidays) is equal to the ICE Mid-C Off-Peak weighted average index price, as published by ICE in the ICE Day Ahead Power Price Report, plus BPA's wheeling rate from Mid-C to the U.S.-B.C. Border.</p> <p>BPA's wheeling rate is available on the BPA OASIS website.</p>	Hour 0700	0.8531	Hour 1500	0.9668	Hour 0800	0.9437	Hour 1600	0.9766	Hour 0900	0.9852	Hour 1700	1.0365	Hour 1000	0.9995	Hour 1800	1.0966	Hour 1100	1.0026	Hour 1900	1.0850	Hour 1200	0.9945	Hour 2000	1.0615	Hour 1300	0.9861	Hour 2100	1.0360	Hour 1400	0.9731	Hour 2200	1.0031
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Taxes	The Charges contained herein are exclusive of applicable taxes.																																
Note	A description of the methodology for discounting Energy Imbalance Services provided under this Schedule is contained in Section 3 of the BC Hydro OATT.																																

ACCEPTED: JUN 16 2015

ORDER NO. 636 - 15



COMMISSION SECRETARY