

**Schedule 07**

**Operating Reserve (OR) – Spinning Reserve Service**

<p>Preamble</p>	<p>Spinning Reserve Service is needed to serve load immediately in the event of a system contingency. Spinning Reserve Service may be provided by generating units that are on-line and loaded at less than maximum output and by non-generation resources capable of providing this service. BC Hydro must offer this service when the transmission service is used to serve load within its Control Area. The Transmission Customer must either purchase this service from BC Hydro or make alternative comparable arrangements to satisfy its Spinning Reserve Service obligation. The amount of and charges for Spinning Reserve Service are set forth below.</p>
<p>Availability</p>	<p>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.</p>
<p>Rate</p>	<p>\$6.20 per MW per hour of generating Capacity requested for OR - Spinning.</p> <p><del>The required amount of Spinning Reserve Service, for a Customer's load located in BC Hydro's control area, depends upon the type of generation serving the load. When the load is served by hydro generation, the required amount of Spinning Reserve Service is a minimum of 2.5% of the Customer's load. When the load is served by thermal generation, the required amount of Spinning Reserve Service is a minimum of 3.5% of the Customer's load. The minimum spinning reserve requirement, determined in accordance with applicable reliability standards adopted by the Commission, equals to the sum of:</del></p> <ul style="list-style-type: none"> <li>(i) <u>One and one half percent (1.5 per cent) of hourly integrated load, plus</u></li> <li>(ii) <u>One and one half percent (1.5 per cent) of hourly integrated generation.</u></li> </ul>
<p>Taxes</p>	<p>The Rate and Charges contained herein are exclusive of applicable taxes.</p>
<p>Note</p>	<p>A description of the methodology for discounting Spinning Reserve Service provided under this Schedule is contained in Section 3 of the BC Hydro OATT.</p>

ACCEPTED: \_\_\_\_\_

ORDER NO. \_\_\_\_\_

COMMISSION SECRETARY

**BC Hydro**

Open Access Transmission Tariff

Effective: ~~09 December 2010~~\_\_\_\_\_

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ORDER NO. \_\_\_\_\_

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COMMISSION SECRETARY