

1 **UNDERTAKING J1.10**

2

3 **Undertaking**

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5 To look back over records to determine the on-site usage of electricity for plant

6 auxiliaries at the regulated hydroelectric facilities during the time it was metered.

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9 **Response**

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11 The last two years for which internal energy consumption was tracked for the regulated

12 hydroelectric stations were 2000 and 2001. For the regulated stations, the internal

13 energy consumption (excluding Pump Generating Station pumping energy) was 3.6

14 GWh and 2.9 GWh in 2000 and 2001, respectively. In comparison, the total net

15 production (excluding water transactions, but including Canadian Niagara Power

16 generation) for the regulated stations in 2000 and 2001 were 18.1 and 17.3 TWh.

17 Therefore, in 2000 and 2001, the internal energy consumption for the regulated stations

18 represented approximately 0.02% of total production.

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