

# **Newfoundland & Labrador Hydro**

## **2003 General Rate Application**

### **Towns of Labrador City and Wabush Responses to Hydro Information Requests**

#### **Request**

NLH-250 LC      With reference to Page 5 paragraph 1, assuming there is no intervening transmission outage, can the Goose Bay standby capacity be run to provide additional capacity at Churchill Falls for the use of other customers served from that facility including those in Labrador West?

#### **Response**

No. Even with no intervening transmission outage, Goose Bay standby capacity could not provide power to customers in Labrador West. The reason is that power could flow from the Goose Bay standby generators to Labrador West only if Churchill Falls were out of service. This is most unlikely, as Churchill Falls has 11 generators with a combined capacity of 5,428 MW of which Hydro may take up to 300 MW. However, even in the case of a massive Churchill Falls outage, the Goose Bay standby capacity would not be available to meet Labrador West load because it would be required to serve the load in Goose Bay, inasmuch as Goose Bay load exceeds the amount of standby capacity.