Section 5: Customer Rates

Q. Please confirm that the potential for an additional rate increase resulting from Newfoundland Power's General Rate Application in excess of the 5.5% proposed by Newfoundland Power is not a result of the costs being incurred by Newfoundland and Labrador Hydro for the Muskrat Falls Project, under the existing contractual arrangements. If not confirmed, please provide an explanation.

A. Newfoundland Power can confirm that the potential additional rate increase from rebasing power supply energy costs is not the direct result of additional costs being charged by Hydro associated with the Muskrat Falls Project.

As described in the responses to Requests for Information PUB-NP-004 and PUB-NP-007, sales growth beyond 2023 levels will be costed at 18.165¢ per kWh until a new wholesale rate is implemented.

The Muskrat Falls Project was fully commissioned in April 2023. Since Newfoundland and Labrador is now interconnected to the North American grid, Hydro has the ability to import energy from, and sell energy to, other jurisdictions. Therefore, opportunity costs associated with importing and exporting energy to these jurisdictions is now considered Hydro's marginal cost of energy. These opportunity costs are significantly lower than the marginal cost of fuel at Holyrood, which is the basis of the current wholesale end block rate of 18.165¢ per kWh. As an example, Hydro's realized export electricity price for the nine months ending September 30, 2023 was approximately 4¢ per kWh.

It is Newfoundland Power's understanding that differences in the amount charged by Hydro to Newfoundland Power through the wholesale end block rate and the actual cost of that supply are captured in Hydro's Supply Cost Variance Deferral Account ("SCVDA"). Hydro's SCVDA also includes the costs associated with the Muskrat Falls Project.

Based on the current difference between the wholesale end block rate of 18.165¢ per kWh and the opportunity cost of energy exports of 4¢ per kWh, there may be a net credit in Hydro's SCVDA related to higher energy purchases from Newfoundland Power that practically serve to partially offset costs associated with the Muskrat Falls Project.

See Newfoundland and Labrador Hydro's *Marginal Cost Study Update – 2021, Summary Report*, March 7, 2022, page 3, lines 7-16.

² See Hydro's *Interim Management and Discussion Analysis* for the third quarter of 2023.