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#### April 1, 2019

The Board of Commissioners of Public Utilities Prince Charles Building 120 Torbay Road, P.O. Box 21040 St. John's, NL A1A 5B2

### Attention: Ms. Cheryl Blundon Director Corporate Services & Board Secretary

Dear Ms. Blundon:

Re: Newfoundland and Labrador Hydro's Net Metering Program Annual Report

Please find enclosed an original and eight copies of Newfoundland and Labrador Hydro's "Net Metering Program Annual Report."

The attached report is filed in compliance with Order No. P.U. 17(2017), wherein the Board of Commissioners of Public Utilities ordered that Newfoundland and Labrador Hydro file annual progress reports on its Net Metering Program that include application and take-up rates, total customer generation installed, associated costs, and any other relevant information.

Should you have any questions, please contact the undersigned.

Yours truly,

NEWFOUNDLAND AND LABRADOR HYDRO

Shirley A. Walsh Senior Legal Counsel, Regulatory SAW/sk

Encl.

cc: Gerard Hayes – Newfoundland Power



# Net Metering Program Annual Report

April 1, 2019

A Report to the Board of Commissioners of Public Utilities



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# 1 **1.0 Introduction**

2 On May 18, 2017 in Order No. P.U. 17(2017), the Board of Commissioners of Public Utilities 3 (the "Board") approved Newfoundland and Labrador Hydro's ("Hydro") proposal for a Net 4 Metering Program. Effective July 1, 2017, the Net Metering Program allows Hydro's customers 5 to generate power from small-scale renewable generating facilities of 100 kW or less for their 6 own use and supply any available surplus power to Hydro. 7 8 In Order No. P.U. 17(2017), the Board further ordered Hydro to file an annual progress report 9 on the Net Metering Program, including application and take-up rates, total customer 10 generation installed, associated costs, and any additional relevant information beginning April 11 1, 2018. 12 13 Newfoundland Power's application for a net metering option was also approved in Order No. 14 P.U. 17(2017). Between the two net metering options, there is a provincial total limit of 5 MW

15 of generation installed.

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### 17 2.0 Net Metering Program

In 2018, Hydro received one net metering application. This application was for a solar
generation system with a capacity of 10 kW. The applicant is a domestic customer on the
Island Interconnected System in the community of Roberts Arm. The application was accepted
from an energy perspective and the interconnection was completed on October 1, 2018.
This customer is the only net metering customer that Hydro has in service, and there are no

24 applications currently under review. The 2017 applicants from St. Lewis and Ramea have not

25 re-engaged Hydro since they were advised that there were additional issues they would need

26 to address before their application could proceed.

## 1 3.0 Net Metering Program Costs

- Since Hydro's last report on April 1, 2018, costs incurred by Hydro have been approximately
  \$3,000 associated with technical engineering reviews and field work, for a total cost to date of
  \$5,000.
- 5

## 6 4.0 Conclusion

- 7 Hydro remains in consultation with Newfoundland Power regarding the provincial limit of 5
- 8 MW. To date, the aggregate capacity of the applications received by Newfoundland Power is
- 9 401.1 kW and 18.4 kW for Hydro, for a total of 419.5 kW between both utilities. At this time,
- 10 Hydro has only one active net metering customer.