

March 27, 2020

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 Newfoundland and Labrador Hydro's ("Hydro") "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 directed Hydro to file annual progress reports on its Net Metering Program including 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



Senior Legal Counsel, Regulatory
SAW/Is

Encl.

cc: **Newfoundland Power**
Gerard M. Hayes

ecc: **Board of Commissioners of Public Utilities**
Jacqui Glynn
PUB Official Email

Newfoundland Power
Regulatory Email



Net Metering Program Annual Report

March 27, 2020

A report to the Board of Commissioners of Public Utilities



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1.0 Introduction

On May 18, 2017, in Order No. P.U. 17(2017), the Board of Commissioners of Public Utilities (“Board”) approved Newfoundland and Labrador Hydro’s (“Hydro”) proposal for a Net Metering Program. Effective July 1, 2017, the Net Metering Program allows Hydro’s customers to generate power for their own use from small-scale renewable generating facilities of 100 kW or less and supply any available surplus power to Hydro.

In Order No. P.U. 17(2017), the Board further ordered Hydro to file an annual progress report on the Net Metering Program, including application and take-up rates, total amount of customer generation installed, associated costs, and any additional relevant information.

Newfoundland Power Inc.’s (“Newfoundland Power”) application for a net metering option was also approved in Order No. P.U. 17(2017). Between the two net metering options, there is a provincial total limit of 5 MW of generation installed.

2.0 Net Metering Program

Hydro received one net metering application in 2019. The application was from a general service customer in the community of Makkovik for a solar system with a capacity of 48 kW. Hydro accepted the application and the interconnection was completed on November 8, 2019.

There are no additional applications currently under review. The 2017 applicants from St. Lewis and Ramea have not re-engaged Hydro since they were advised that there were additional issues they would need to address before their application could proceed.¹

3.0 Net Metering Program Costs

Since Hydro’s last report on April 1, 2019, Hydro has incurred approximately \$2,000 in costs for technical reviews associated with the Makkovik application. In addition, Hydro installed a second meter at a cost of \$500 on the Makkovik customer’s system to measure the generation output of the customer’s solar panels. Hydro’s total cost to date is \$7,500.

¹ As detailed in Hydro’s Net Metering Program Annual Report, filed with the Board on March 29, 2018.

1 **4.0 Conclusion**

2 Hydro and Newfoundland Power continue to monitor the provincial limit of 5 MW. To date, the
3 aggregate capacity of the applications received by Newfoundland Power is 418.3 kW and 66.4 kW for
4 Hydro, for a total of 484.7 kW between both utilities. At this time, Hydro has two active net metering
5 customers.

