

1 **Reference: Volume 2, Customer, Energy and Demand Forecast**

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3 **Q. Volume 2, Customer, Energy and Demand Forecast, page 3, Footnote 6. When will**
4 **the load research study on heat pumps be completed?**

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6 A. Newfoundland Power is anticipating the report in relation to its load research study on
7 heat pumps will be completed in the fall.

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9 The report will summarize the results of the load research data compiled during the
10 2019-2020 and 2020-2021 winter seasons. Each of the 2019-2020 and 2020-2021 winter
11 seasons have been relatively mild and did not include extended periods of cold winter
12 conditions that can often occur in Newfoundland. Newfoundland Power, in consultation
13 with Newfoundland and Labrador Hydro, is considering extending the load research
14 study into future winter seasons to better understand heat pump load behaviour during
15 extended cold periods.