

Commission of Inquiry Respecting the Muskrat Falls Project

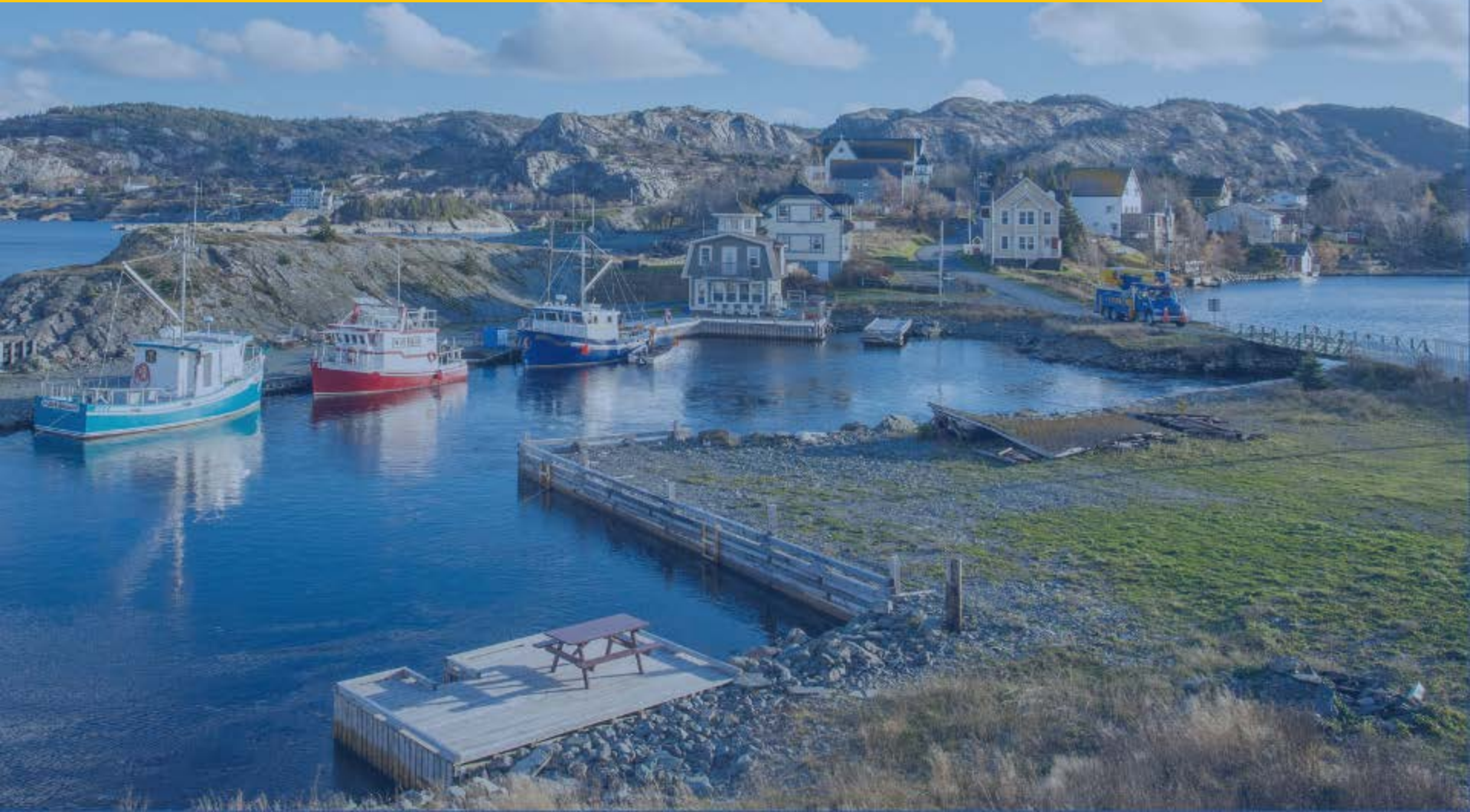
July 16, 2019

Peter Alteen, President & CEO

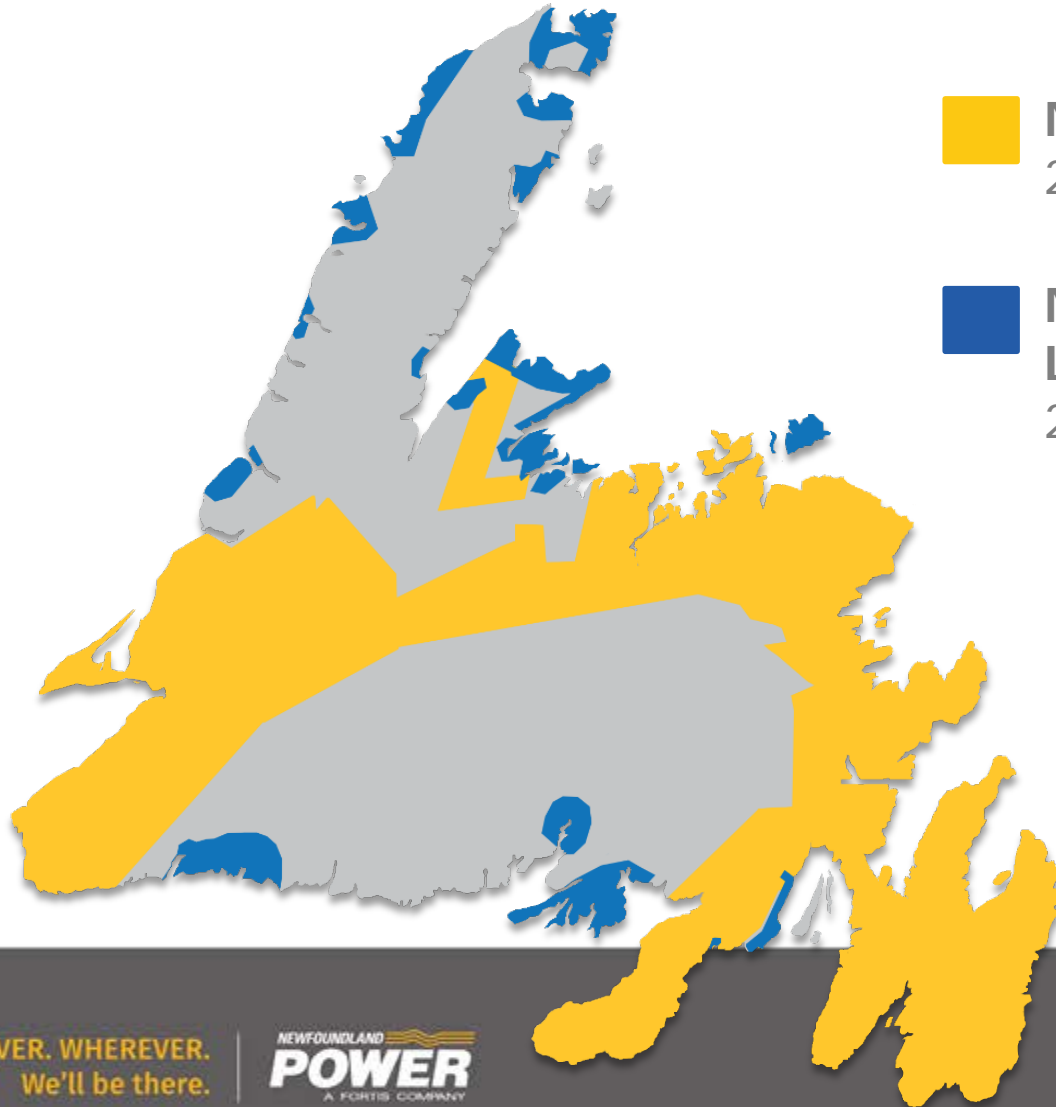
WHENEVER. WHEREVER.
We'll be there.



Customers & Electricity Rates



Island Customers



Newfoundland Power
268,000 customers

**Newfoundland and
Labrador Hydro**
23,000 customers

WHENEVER. WHEREVER.
We'll be there.



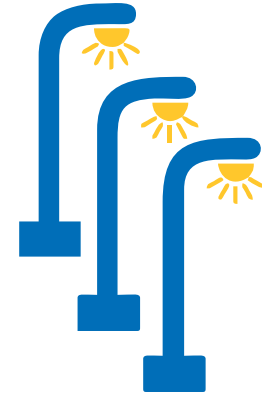
Our Customers



233,000
Residential



24,000
Commercial/
Institutional



11,000
Lighting

Usage 61%

38%

1%

WHENEVER. WHEREVER.
We'll be there.



Impact of Muskrat Falls



Annual Bill

Residential > \$3,000

Commercial/Institutional > \$10,000

Number

≈ 61,000

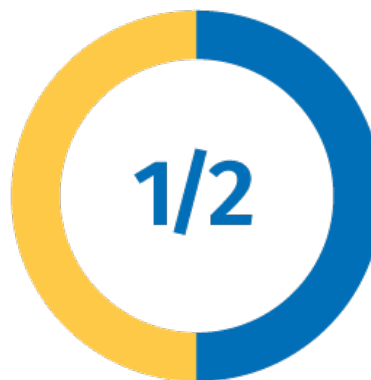
≈ 2,500

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Price & Usage

- Price Affects Customers' Usage
- Price Elasticity
- Customer Choices



Half of the energy used is for heating

Emerging Issues

- Declining Sales
- Spiraling Effect
- System Impacts



Heat pump installations
in NL increased by

57% in 2018

Utilizing Excess Energy

- The Benefits
- Improving Understanding
- Changing Behaviour



WHENEVER. WHEREVER.
We'll be there.

NEWFOUNDLAND
POWER
A FORTIS COMPANY

Looking Forward

- Determining Reasonableness
- Public Policy
- Regulation



WHENEVER. WHEREVER.
We'll be there.

NEWFOUNDLAND
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Observations on System Reliability



Keeping the Lights on

- Total Island System
- Avalon Peninsula
- Ongoing Review

More than
HALF



of our customers on
Avalon Peninsula

WHENEVER. WHEREVER.
We'll be there.

