

NEWFOUNDLAND AND LABRADOR BOARD OF COMMISSIONERS OF PUBLIC UTILITIES 120 Torbay Road, P.O. Box 21040, St. John's, Newfoundland and Labrador, Canada, A1A 5B2

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E-mail: khopkins@newfoundlandpower.com

2019-04-25

Kelly Hopkins Corporate Counsel Newfoundland Power Inc. P. O. Box 8910 St. John's, NL A1B 3P6

Dear Ms. Hopkins:

Re: Rate Mitigation Options and Impacts Reference - Information Requests

Attached are Information Requests PUB-NP-075 to PUB-NP-083 issued by the Board in relation to the above subject matter. Responses to these requests must be filed by 3:00 p.m. on Tuesday, May 7, 2019.

If you have any questions or require any clarification, please do not hesitate to contact the undersigned.

Sincerely,

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Cheryl Blundon Board Secretary

CB/bt

Enclosure

ecc <u>Nalcor Energy</u> Greg Connors, E-mail: greg.connors@mcinnescooper.com Peter Hickman, E-mail: phickman@nalcorenergy.com Rob Hull, E-mail: robhull@nalcorenergy.com Jeannine Fitzgerald, E-mail: JeannineFitzgerald@nalcorenergy.com <u>Newfoundland and Labrador Hydro</u> Geoff Young, Q.C., E-mail: gyoung@nlh.nl.ca NLH Regulatory, E-mail: Regulatory@nlh.nl.ca <u>Consumer Advocate</u> Dennis Browne, Q.C., E-mail: dbrowne@bfina-law.com Stephen Fitzgerald; E-mail: sfitzgerald@bfina-law.com Bernice Bailey, E-mail: bailey@bfina-law.com Sarah Fitzgerald, E-mail: sarahfitzgerald@bfina-law.com

Newfoundland Power Inc.

Liam O'Brien, E-mail: lobrien@curtisdawe.com NP Regulatory, E-mail: regulatory@newfoundlandpower.com Island Industrial Customer Group Paul Coxworthy, E-mail: pcoxworthy@stewartmckelvcy.com Denis J, Fleming, E-mail: dfleming@coxandpalmer.com Dean A. Porter, E-mail: dfleming@coxandpalmer.com Patrick Bowman, E-mail: dporter@poolealthouse.ca Patrick Bowman, E-mail: pbowman@intergroup.ca Labrador Interconnected Customer Group Senwung Luk, E-mail: sluk@oktlaw.com

Reference from the Lieutenant-Governor in Council On the Rate Mitigation Options and Impacts Relating to the Muskrat Falls Project

INFORMATION REQUESTS

1 2 3 4 5 6	PUB-NP-075	Please provide the Newfoundland Power costs of capital, including equity and debt capital and the related capital structure, allowed rate of return, taxes, and other components for financing its distribution and transmission rate bases.
5	PUB-NP-076	Please provide Newfoundland Power's socket saturation study report.
7 8 9	PUB-NP-077	Please provide Newfoundland Power's estimation of CDM measure mix by program.
10	PUB-NP-078	Further to the response to PUB-NP-029, Attachment A, please provide the underlying load data and work papers used to develop this study.
1 2 3 4 5	PUB-NP-079	Has Newfoundland Power conducted a marginal cost analysis? If yes, please provide Newfoundland Power's most recent marginal cost analysis.
16 17 18	PUB-NP-080	Please provide Newfoundland Power's estimated marginal distribution capacity costs, if not provided in response to PUB-NP-079.
19 20	PUB-NP-081	Please provide any analysis that Newfoundland Power has conducted regarding the distribution capacity constraints and the ability of its distribution circuits and substations to accommodate additional load (e.g., additional load from electric vehicles). If available, please indicate the peak hour or peak period by substation or distribution circuit.
21 22 23 24 25 26 27 28	PUB-NP-082	Please provide Newfoundland Power's most recent studies (if any) of the costs and benefits of implementing advanced metering infrastructure (AMI). Please include any expected cost contributions from the Federal Government.
28 29 30 31 32 33	PUB-NP-083	Please provide any studies or data that Newfoundland Power has regarding the feasibility, cost and load reductions from implementing residential demand response (such as direct load control) measures for electric resistance water heaters, heat pump water heaters, heat pump space heaters, and electric resistance heating.

DATED at St. John's, Newfoundland this 25th day of April, 2019.

BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

Per <u>Chuden</u> Qheryl Blupdon Board Secretary