# The Consumer Advocate

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September 5, 2018

Board of Commissions of Public Utilities 120 Torbay Road, P.O. Box 2140 St. John's, NL A1A 5B2

### Attention: G. Cheryl Blundon, Director of Corporate Services / Board Secretary

Dear Ms. Blundon:

#### RE: Newfoundland Power's 2019-2020 General Rate Application

Further to the above-captioned, enclosed please find enclosed the original and twelve (12) copies of the Consumer Advocate's Requests for Information numbered CA-NP-135 to CA-NP-158. Due to inadvertence these Requests for Information had been omitted from the RFIs submitted to the Board on August 31, 2018. We therefore request the parties' indulgence in submitting the same at this time.

A copy of this letter, together with enclosure, has been forwarded directly to the parties listed below.

If you have any questions regarding the enclosed, please contact the undersigned at your convenience.

Yours truly,

Dennis Browne, Q.C. Consumer Advocate

Encl.	
/bb	

cc

 Newfoundland Power Inc.

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## **IN THE MATTER OF**

the *Electrical Power Control Act, 1994* SNL 1994, Chapter E-5.1 (the "*EPCA*") and the *Public Utilities Act,* RSNL 1990, Chapter P-47 (the "*Act*"), as amended; and

**IN THE MATTER OF** a General Rate Application filed by Newfoundland Power Inc. to establish customer electricity rates for 2019 and 2020

## CONSUMER ADVOCATE REQUESTS FOR INFORMATION

CA-NP-135 to CA-NP-158

Issued: September 5, 2018

1 2 3	CA-NP-135	(CA-NP-11) Please explain the rationale for charging reconnection fees that are so much lower than the cost to reconnect customers.
4 5 6 7 8	CA-NP-136	(CA-NP-15) Please explain the rationale for charging application fees that are so much lower than the cost to process an application, particularly when the fee also appears to be much lower than that charged in other jurisdictions.
9 10	CA-NP-137	(CA-NP-22) Did Liberty consider the "value" that customers place on increased reliability when undertaking its study?
<ol> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> </ol>	CA-NP-138	(CA-NP-22) It is stated "The reliability experienced by customers principally reflects the general condition of the electrical system. Newfoundland Power maintains the condition of its electrical system by applying mandatory construction and maintenance standards and by using inspection and maintenance guidelines that reflect industry best practices." Why is NP's reliability so much better than jurisdictions elsewhere? Are other jurisdictions not properly maintaining their systems, or not applying mandatory construction and maintenance standards and using inspection and maintenance guidelines that reflect industry best practice? Is it possible that climate impacts are not as harsh on the Island as they are in other Canadian jurisdictions?
24 25 26 27 28 29 30 31	CA-NP-139	Please provide a comparison of the weather-related risk to reliability on the Island to a jurisdiction such as the state of Virginia which experiences earthquakes, severe thunder storms, hurricanes, derechos (severe prolonged thunder storm such as that experienced in northern Virginia in 2012), snow, hail and ice storms, salt contamination, and all in an area with mature, fast-growing trees that can create havoc during high-wind weather-related incidents.
32 33 34 35 36	CA-NP-140	(CA-NP-26) It is stated in the footnote "Since 2016, 42% of respondents ranking the Company's overall service level of 6 or lower indicated that price was the reason for the low ranking and 25% of respondents indicated that reliability was the reason for the low ranking."
37 38 39		a) Why does NP not pose questions in the customer survey aimed at understanding the value that customers place on reliability and willingness to pay?

1		b) Do the NP staff who follow up with customers ranking the company at
2		less than 6 ask the customers what they would be willing to pay for
3		increased reliability which might provide a basis for adjustment of the
4		capital and maintenance programs accordingly?
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6	CA-NP-141	(CA-NP-26, Pre-filed Evidence of Larry Brockman, Testimony on Behalf
7		of Newfoundland Power dated November 1, 2016) On behalf of NP, Mr.
8		Brockman filed testimony with respect to Phase Two of the Board's
9		Investigation and Hearing into Supply Issues and Power Outages on the
10		Island Interconnected System. On page 23, lines 15 to 18 Mr. Brockman
11		states "Reliability planning involves consideration of the likelihood of
12		outages, the severity of consequences of those outages, and the cost of
13		measures required to mitigate those outages. It also requires the
14		application of judgment to determine the appropriate balance of cost and
15		reliability." Please explain how NP takes these criteria into account in its
16		capital and maintenance programs to ensure the appropriate balance of cost
17		and reliability is struck considering that its reliability measures are
18		considerably better than the Canadian average in a climate that NP claims
19		is more detrimental to reliability than the Canadian average.
20		is more detailed at to rendonity than the cunatian average.
21	CA-NP-142	(CA-NP-29) Does NP agree that there is an expectation that marginal costs
22		will be much reduced during the 2019 and 2020 test years? Why does NP
23		not reflect the expected trend in reduced marginal costs in its application?
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25	CA-NP-143	(CA-NP-30, CA-NP-51) Is it accurate to say that NP does not monitor what
26		heat pump and net metering equipment marketers are telling customers
27		about the economics of heat pumps and net metering installations going
28		forward? Who in the Province is responsible for ensuring that customers
29		are not being misled by marketers of energy efficient and net metering
30		equipment? Is there a "customer bill of rights" in the Province?
31		equipment. Is there a customer our of rights in the riovinee.
32	CA-NP-144	(CA-NP-43) It is stated "Given there have been no material changes in
33		Newfoundland Power's performance over the last decade, the adoption of
34		a Distribution Reliability and Service Standard would not, in the
35		Company's view, provide tangible benefits to customers." Why should the
36		Board grant NP an increase in revenues when there has been no material
37		change in NP's performance over the last decade?
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1 2 3 4 5 6 7 8 9 10 11 12 13	CA-NP-145	(CA-NP-43, footnote 1, Order No. P.U. 32(2007), p.39) On page 39 the Board states "The Board does not accept that the establishment of distribution and reliability service standards as proposed by the Consumer Advocate is necessary at this time, given the existing regulatory oversight and the generally positive reliability measures reported for NP's system. However the Board is interested in exploring the possible application of the CEA standard performance indicators which are currently being developed to existing regulatory reporting requirements. To that end, once the CEA standards are finalized and accepted, the Board will require NP to report as to how these standards could be used in this Province. This may assist the Board in considering whether further action in relation to reliability and service quality standards is warranted."
14 15		a) Please confirm that the Board ruled out the distribution and reliability service standard " <i>at this time</i> ", meaning 11 years ago.
16 17 18 19		<ul> <li>b) Have the CEA standards referred to by the Board been finalized? If so, please file supporting documentation.</li> </ul>
20 21 22 23 24		c) Please file a copy of NP's report on how the CEA standards could be used in this Province and the Board's response in considering whether further action in relation to reliability and service quality standards is warranted.
25 26 27	CA-NP-146	(CA-NP-45) These questions relate to the January 24, 2018 Peer Group Report attached to CA-NP-45.
27 28 29 30 31 32		a) It is stated on page 1 "This report is provided in fulfillment of the Company's commitment to report annually on the measures presented in the February 2005 Report. The performance information is updated to 2016." When will the report be updated to 2017?
33 34 35 36 37 38 39		b) It is stated on page 2 " <i>The measures for the U.S. data are presented without any adjustment for exchange rates. With the significant shifting in exchange rates over time, converting U.S. dollar figures to Canadian values would greatly distort cost trends.</i> " Why not show results both with and without adjustments for exchange rates adjusting the Canadian data to reflect the average dollar exchange rate for each year as published by the Bank of Canada?

1 2 3 4 5 6 7		c) The SAIDI and SAIFI statistics on pages A-1 and A-3 appear to show that NP reliability performance has lagged the Canadian average over the past 5 years (through 2016) even when 2014 is removed from the calculation. NP information filed with the application indicates that NP performance has far exceeded the Canadian average. Please explain this discrepancy.
8 9		d) Does NP believe that the Island system experiences more severe storms than other Canadian systems?
10 11 12 13 14 15 16		e) The report shows that U.S. costs are trending upward in a number of categories (i.e., cost per customer, cost per MWh of sales, etc.). It is understood that this is in part owing to decreasing sales. Are there other reasons for the increasing cost trends in the U.S? Is NP forecasting a similar trend for its costs going forward in light of Muskrat Falls and the Provincial economy? Please file any such cost trends compiled by NP.
17 18 19 20 21		f) Page B-7 of the report indicates that NP has a much higher share of " <i>administration and other operating expenses</i> " than U.S. utilities. Why? Do U.S. utilities use a different accounting treatment for OPED costs?
22 23 24 25	CA-NP-147	(PUB-NP-2 and PUB-NP-15) The response relates to NP cost management efforts and identifies cost savings in 6 principle areas. Please provide the following:
26 27 28 29 30		a) A table summarizing the cost savings in dollars included in the 2019 and 2020 test years for each initiative and in total and show the percentage of the revenue requirement saved in each test year as a result of these cost savings programs.
30 31 32 33 34		b) Have there been issues with the use of LED street lighting identified in other jurisdictions? Please identify any such issues and indicate why these issues are not judged important on the Island.
35 36 37 38 39	CA-NP-148	(PUB-NP-9) It is stated "The Director, Revenue and Supply was repositioned to include a focus on the transitioning of the Company to a post-Muskrat Falls power system in the province." What is involved in transitioning a distribution utility such as NP to a "post-Muskrat Falls power system"?

- 1 (PUB-NP-12) The response discusses various means for mitigating **CA-NP-149** 2 customer rate impacts owing to Muskrat Falls. It is stated "Legislative 3 amendments following Government sanction granted Hydro the exclusive 4 right to sell electrical power or energy to Newfoundland Power and 5 industrial customers on the island of Newfoundland." In NP's opinion 6 should this legislative amendment be overturned? Is NP in a position to 7 purchase power to supply the needs of its own customers? 8
- 9CA-NP-150(PUB-NP-12) The response discusses various means for mitigating10customer rate impacts owing to Muskrat Falls. It is stated "Orders in11Council effectively exempt the Muskrat Falls Project from the Board's12oversight under the Electrical Power Control Act, 1994 and the Public13Utilities Act and required the Board to approve recovery of all Muskrat14Falls Project costs from customers on the island of Newfoundland."

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- a) In NP's opinion should Muskrat Falls costs be exempted from Board oversight and should the Board be required to approve all Muskrat Falls costs from customers on the Island? Please explain.
  - b) What would be involved in overturning these Orders-in-Council?
  - c) Besides the orders-in-council, are there other legal/contractual requirements that require Muskrat Falls to be exempted from Board oversight and pass all project costs through to customers on the Island?
- 26CA-NP-151(PUB-NP-12) The response discusses various means for mitigating27customer rate impacts owing to Muskrat Falls. It is stated "Government has28indicated that it intends to limit residential rates to approximately29 $17\phi/kWh$ ." Is NP aware of any other Government commitment or direction30(besides the source quoted in footnote 16) that it intends to limit customer31rate impacts?
- CA-NP-152 (PUB-NP-12) The response discusses various means for mitigating
  customer rate impacts owing to Muskrat Falls. It is stated with respect to
  rate mitigation "*Nalcor's role is to provide Government with options*." Is
  NP aware of any rate mitigation options provided by Nalcor to the
  Government?

1 2 3 4 5 6 7 8	CA-NP-153	(PUB-NP-12) The response discusses various means for mitigating customer rate impacts owing to Muskrat Falls. It is stated " <i>Currently, revenue from power exports associated with the Muskrat Falls Project is not applied against the Muskrat Falls Project costs to be recovered in island customers' rates.</i> " Please provide the source confirming that revenue from exports is not applied against Muskrat Falls costs. Does NP have an estimate of what impact this would have on customer rates?
9 10 11 12 13	CA-NP-154	(PUB-NP-12) The response discusses various means for mitigating customer rate impacts owing to Muskrat Falls. Would developing new markets for power within the Province have a similar effect with respect to rate mitigation as selling surplus power on the open market?
14 15 16 17 18 19 20	CA-NP-155	(PUB-NP-12) The response discusses various means for mitigating customer rate impacts owing to Muskrat Falls. It is stated " <i>The potential magnitude of those costs indicates that there is merit in a full and thorough consideration of the options available to mitigate customer rate impacts.</i> " What does NP propose as a means/methodology for considering the options available for mitigating customer rate impacts?
21 22 23 24 25 26 27 28	CA-NP-156	(PUB-NP-18) The response quotes from a report produced 20 years ago when NP performance was lagging the average of Canadian utilities. Does NP believe this 20-year old report is relevant today when NP's performance is considerably better than the Canadian average? Rather than striving to beat the Canadian average, would this not be a good time to reduce costs owing to the poor Provincial economy and the huge rate increases expected to be brought on by Muskrat Falls?
29 30 31 32 33	CA-NP-157	(PUB-NP-52) When NP decides to serve a customer who is renting from a landlord, is the contract legally binding on the customer (i.e., the tenant) or the landlord? Is the landlord responsible for covering any arrears brought on by its tenants?
34 35 36 37 38 39	CA-NP-158	It is understood that the proposed 1.2% rate increase is required based solely on the NP cost of capital expert's opinion that a higher return is justified based on a perceived increase in NP's business risk since the last GRA filing. It is also understood that the perceived increase in business risk is brought on primarily by the increase in Muskrat Falls costs and the deterioration in the Provincial economy.

1	a)	Please confirm or correct the above statements.
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3	b)	Please confirm that the reasons for increased business risk also make a
4		case for avoiding additional rate increases for customers during these
5		difficult times.
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7	c)	Please identify all alternatives considered by NP to cut costs to a point
8		where the rate increase brought on by the proposed increase in return
9		would be fully mitigated resulting in no rate increase for NP customers.
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11	d)	What would be the repercussions and impact on rates in the 2019 and
12		2020 test years of delaying the customer information project until 2021
13		or beyond?

**<u>DATED</u>** at St. John's, Newfoundland and Labrador, this <u>5<sup>th</sup></u> day of September, 2018.

Per:

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