The Consumer Advocate

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November 28, 2019

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 and Labrador Hydro's 2020 Capital Budget Application

Further to the above-captioned, enclosed please find enclosed the original and twelve (12) copies of the Consumer Advocate's Requests for Information CA-NLH-015 to CA-NLH-034.

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

Yours truly,

Dennis Browne, Q.C.

/jl Enclosure

cc

Newfoundland & Labrador Hydro
Shirley Walsh (Shirley Walsh@nlh.nl.ca)
Geoff Young (gyoung@nlh.nl.ca)
NLH Regulatory (NLHRegulatory@nlh.nl.ca)

Newfoundland Power Inc.

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Board of Commissioners of Public Utilities

Jacqui Glynn (jglynn@pub.nl.ca) Maureen Greene (mgreene@pub.nl.ca) PUB Official Email (ito@pub.nl.ca)

IN THE MATTER OF

the Public Utilities Act, (the "Act");

AND

IN THE MATTER OF

an application by Newfoundland and Labrador Hydro ("Hydro") for an order approving: (i) its 2020 Capital Budget pursuant to s.41(1) of the *Act*; (ii) its 2020 capital purchases and construction projects in excess of \$50,000 pursuant to s.41(3)(a) of the *Act*; (iii) its estimated contributions in aid of construction for 2020 pursuant to s.41(5) of the *Act*; and (iv) for an order pursuant to s.78 of the *Act* fixing and determining its average rate base for 2015 and 2016.

CONSUMER ADVOCATE REQUESTS FOR INFORMATION ARISING FROM TECHNICAL CONFERENCE CA-NLH-015 to CA-NLH-034

Issued: November 28, 2019

1	CA-NLH-015	What are current Hydro and Government plans relating to the
2		addition of renewable energy sources in rural and isolated
3		communities in the Province to displace diesel generation?
4		
5	CA-NLH-016	Could wood pole management for both Hydro and NP be
6		combined under one entity to effect cost savings?
7		
8	CA-NLH-017	Could wood pole line inspections for both Hydro and NP be
9		combined under one entity to effect cost savings? How many wood
10		poles are managed by Hydro? How many wood poles are managed
11		by NP?
12		
13	CA-NLH-018	It is understood that Emera owns transmission lines on the Island
14		Interconnected System. Are these lines under the operational
15		control of the NL System Operator? Who maintains these lines?
16		
17	CA-NLH-019	Please confirm that the results of the Digital Engagement Initiative
18		which shows that customers are generally satisfied with current
19		levels of reliability and are not willing to pay higher rates for
20		increased reliability have not influenced Hydro's 2020 Capital
21		Budget and explain why not.
22		
23	CA-NLH-020	It was stated at the Technical Conference that current rate
24		pressures brought on by the Muskrat Falls Project have influenced
25		Hydro senior management's budget approach and that Hydro
26		senior management asked department heads to cut back on budgets
27		in an effort to mitigate rate impacts. Has this always been the
28		approach of Hydro senior management, or was this directly related
29		to the rate pressures on Island electricity consumers? Has there
30		ever been a time in the past when Hydro has cut back on its
31		spending in response to difficult financial times in the Province?

1 2 Please identify specific actions taken by Hydro in its capital budget CA-NLH-021 3 in response to rate pressures brought on by the Muskrat Falls 4 Project. 5 6 CA-NLH-022 In PUB-NP-003 relating to NP's 2020 Capital Budget Application 7 the Board asks if there is an opportunity to delay or reduce capital 8 expenditures in light of current pressures on customer rates. The 9 response indicates that there is not because NP is "always required 10 to ensure its capital expenditures are consistent with the least-cost 11 delivery of safe and reliable service to customers". The response 12 goes on to say that all expenditures in the Capital Budget 13 Application meet this standard. Is Hydro also required to "ensure 14 its capital expenditures are consistent with the least-cost delivery of safe and reliable service to customers"? Have there been times 15 16 when Hydro has delayed capital projects? Please provide examples 17 of capital projects that have been delayed in the past, and explain 18 what subsequent actions were taken and identify the impact of the 19 delay on customers. 20 21 Does Hydro anticipate filing a Supplemental Capital Budget CA-NLH-023 22 Application or to add expenditures in its Allowance for Unforeseen 23 Items Account following the review of the Reliability and 24 Resource Adequacy Study? 25 26 CA-NLH-024 During NP's presentation on labour capitalization at the Technical 27 Conference it was stated that rate stability is an important criterion. 28 Upon further clarification, it was stated that the rate stability 29 criterion relates only to general expenses capitalized (GEC) and stems from Board Order No. P.U. 3(1995-96). 30

1		(a) In Hydro's opinion is it important that rate stability be a
2		consideration in the GEC component but not other components of
3		a capital budget?
4		(b) Is it Hydro's understanding that the Board's Order implies that rate
5		stability is important only as it relates to GEC?
6		(c) Have Hydro's customers indicated a preference for rate stability
7		from the perspective of GEC but not from the overall perspective
8		of the capital budget?
9		
10	CA-NLH-025	Hydro attended the technical conference on NP's capital budget.
11		Are Newfoundland Power's practices and procedures pertaining to
12		capital projects similar to the practices and procedures employed
13		by Hydro for equipment replacement? What are the similarities
14		and the differences?
15		
16	CA-NLH-026	When a contractor identifies a project based on safety concerns,
17		does Hydro always accept the recommendation? Does Hydro ever
18		get a third-party opinion?
19		
20	CA-NLH-027	Are customer impacts a consideration in Hydro's Transmission
21		Line Rebuild Strategy? Do customer impacts relate entirely to
22		reliability or are cost considerations also considered? If so, how are
23		cost considerations taken into consideration?
24 25	CA-NLH-028	What would happen if the Board were to disallow costs for feeder
26	CH IVEH 020	improvement programs for the next two years? If the Board were
27		to disallow cost recovery, would Hydro do the work anyway since
28		you believe the work is so important for customer reliability?
29		you believe the work is so important for eastorner reliability.
30	CA-NLH-029	How many feeders does Hydro upgrade each year to improve
31		reliability on its distribution system? Is it always this number?
32		Given that these upgrades are required to meet Hydro's obligations

1 related to providing reliable service, why not do 20 or 30 feeders 2 each year? How do you know when you have met your 3 "obligation" relating to the provision of reliable service? 4 5 CA-NLH-030 Please provide a comparator relative to NP's maintenance and 6 practices carried out on poles and transmission lines and Hydro's 7 comparator practices on poles and transmission lines and please 8 provide comparisons of the average life of poles in Hydor's 9 systems versus those in NP's system and all available comparative 10 data. 11 12 In the Phase II Report of the Liberty Consulting Group at page 61 CA-NLH-031 thereof, Liberty identified five procurement categories such as 13 14 Vegetation Management Contractors, Wood Pole Installation Contractors, T&D Construction and Maintenance Contractors, 15 16 Distribution Transformer Purchases and Electrical Supplies 17 Purchases and noted significant annual spending by both utilities in relation to these categories. Liberty then stated as follows "we 18 19 consider these five categories worth specific pursuit with both 20 existing vendor and supplier communities and those who may find 21 the efforts to pursue business on the island more attractive under 22 combined volumes". Has Hydro commenced any communication 23 with Newfoundland Power in relation to this joint procurement 24 recommendation by Liberty? 25 26 CA-NLH-032 Expenditures between the Province's two utilities are very high, 27 over \$200 million annually, at a time when there is significant 28 pressure on customer rates. Can Hydro recommend any changes 29 that might improve the current capital budget process and enhance 30 its value to consumers?

31

1	CA-NLH-033	What financial analysis has Hydro undertaken based on Liberty's
2		findings re: procurement and on duplications and services between
3		the two utilities and the costs of these duplications for ratepayers?
4		
5	CA-NLH-034	The Board's Capital Application Guidelines under Supporting
6		Information require a utility show where appropriate (a) historical
7		spending patterns; (b) maintenance history; (c) reliability data; (d)
8		growth (e) all reasonable alternatives, including deferral, have been
9		considered; (f) the expenditure as proposed is the least cost option
10		unit and/or aggregate cost data including, where available, similar
11		cost for the preceding five (5) years; and, (g) net present value.
12		Please provide this information and the history of outages, causes
13		and length of outages for the last five (5) years on the applicable
14		Capital Projects.

Dated at St. John's in the Province of Newfoundland and Labrador, this 28^{th} day of November, 2019.

Dennis Browne, Q.C.
Consumer Advocate

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