

May 17, 2017

The Board of Commissioners of Public Utilities  
Prince Charles Building  
120 Torbay Road, PO Box 21040  
St. John's, NL A1A 5B2

**Attention: Ms. Cheryl Blundon**  
**Director of Corporate Services and Board Secretary**

Dear Ms. Blundon:

**Re: The Board's Investigation and Hearing into Supply Issues and Power Outages on the Island Interconnected System – Availability of Requested Information from Hydro**

Further to the Board's letter and list of requested information dated May 3, 2017, Hydro is enclosing the requested update.

Hydro notes that schedule and organizational changes were announced in the Lower Churchill Project ("LCP") since the responses to certain Requests for Information were filed. The changes in the LCP Project Schedule have resulted in certain studies requested in this list being rescheduled to a later date than was projected at the time of Hydro's original responses. These affected studies are highlighted in the attached table.

Further, certain components of the information requested by the Board relates to recommendations by Liberty Consulting Group in its Phase 2 Report of August 19, 2016 (the "Phase 2 Report"). The schedule and process of the Inquiry to date did not provide for a response to be made by Hydro to the Liberty Phase 2 Report. As a result, it is Hydro's view that in certain cases, it may be premature to commit to delivery of such information in the absence of a fulsome response by Hydro and further discussion of the matter by the parties. These requests in question are highlighted in the attached table.

The information listed will be provided "on or before" the noted dates. Where information is available to be filed earlier than projected, Hydro will certainly endeavour to do so.

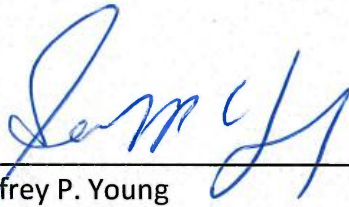
Ms. C. Blundon  
Public Utilities Board

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Please advise if you have any questions with respect to the attached.

Yours truly,

**NEWFOUNDLAND AND LABRADOR HYDRO**



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Geoffrey P. Young  
Corporate Secretary & General Counsel

GPY/bds

cc: Gerard Hayes – Newfoundland Power  
Paul Coxworthy – Stewart McKelvey Stirling Scales  
Roberta Frampton Benefiel – Grand Riverkeeper Labrador  
ecc: Denis Fleming- Vale Newfoundland & Labrador Limited

Dennis Browne, Q.C. – Consumer Advocate  
Danny Dumaresque  
Larry Bartlett – Teck Resources Ltd.

**INFORMATION REQUESTED BY THE BOARD – MAY 3, 2017**

Item #	Description	Reference	Hydro's Response / Date Available
1	Current integrated transition work plan and schedule	PUB-NLH-501, Liberty Report, page 79, Recommendation IV-6 and page 106, Recommendation VI-1	On or before July 5, 2017.
2	Current organizational structure for transition teams	PUB-NLH-500, Liberty Report, page 107, Recommendation VI-3 and VI-4	On or before May 26, 2017.
3	Current schedule for completion of LIL and ML		On or before July 5, 2017.
4	Any change in design of the LIL from that described in Chapters III and IV of the Liberty Report, August 19, 2016 ("Liberty Report")		There has been no change in design of the LIL from that described in the Liberty Report of August 19, 2016.
5	Update on service support agreements and copies of any such agreements	Liberty Report, page 27	Update to be provided on or before July 5, 2017.
6	Update on studies for HVdc converter station contractors' studies and copies of any completed study	Liberty Report, page 79, Recommendation IV-2	<p>An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.</p> <p>The scope and timing of this study may be subject to any response by Hydro to this recommendation and the Board's final determination on (i) Liberty's recommendations and (ii) the parties' submissions.</p>
7	Update on Emergency Restoration Plans and copies of any draft or final plans	PUB-NLH-503 and Liberty Report, page 107, Recommendation VI-11	<p>The originally projected timing has been impacted by changes in the LCP Project Schedule. An RFP is scheduled to be released at the end of May, with first draft requested by Q4 2017.</p> <p>An update on timing will be provided on or before July 5, 2017.</p>



Item #	Description	Reference	Hydro's Response / Date Available
8	Update on arrangements for use of LIL and copies of any contracts regarding same.	NP-NLH-158	Update to be provided on or before July 5, 2017.
9	Update on interaction studies between the IIS and the ML completed since Preliminary Interconnection Studies dated August 2014, including with the ML in and out of service	Liberty Report, page 34, Recommendations III-3 and PUB-NLH-524	An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.
10	Update on study regarding additional reactive power	PUB-NLH-531	The originally projected timing has been impacted by changes in the LCP Project Schedule. An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.
11	Update on Emergency Power / Reserve Sharing arrangements	PUB-NLH-502, PUB-NLH-593 and Liberty Report, page 71 and page 102-103	Update to be provided on or before July 5, 2017.
12	Update on Frequency Controller study for the ML	PUB-NLH-521	An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.
13	Systems Studies to determine reserve sharing between LIL and IIS generation	PUB-NLH-564, Liberty Report, page 71	An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.
14	Update on agreements regarding Recall Power supply over LIL, including amounts available for the Labrador Interconnected system and IIS with relevant time frame	PUB-NLH-280	Update to be provided on or before July 5, 2017.

Item #	Description	Reference	Hydro's Response / Date Available
15	Update on technical requirements regarding use of Recall Power on the IIS, including addition of synchronous condenser	PUB-NLH-630, Attachment 1	An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.
16	Updated Energy Supply Risk Assessment Post Muskrat Falls	Liberty Report, page 87, Recommendation V-3 and page 112, Recommendation V-3	<p>Following interconnection, Hydro intends to provide the Board with annual updates on its generation capability in a manner consistent with the previously published Generation Planning Issues Report, last issued in November 2012.</p> <p>The scope and timing of this study may be subject to any response by Hydro to this recommendation and the Board's final determination on (i) Liberty's recommendations and (ii) the parties' submissions.</p>
17	Update on planning criteria applicable post Muskrat Falls	PUB-NLH-539 and PUB-NLH 540	Update to be provided on or before July 5, 2017.
18	Update on Power Supply over the ML including status of negotiations with potential suppliers	NP-NLH-160, PUB-NLH-620 and Liberty Report, page 87, Recommendation V-1	Update to be provided on or before July 5, 2017.
19	Bay d'Espoir instabilities studies	PUB-NLH-511, PUB-NLH-564 and Liberty Report, page 79, Recommendation IV-4	The originally projected timing has been impacted by changes in the LCP Project Schedule. An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.
20	Underfrequency Load Shedding scheme post Muskrat Falls	PUB-NLH-527, PUB-NLH-535, PUB-NLH-537 and Liberty Report, page 71	The originally projected timing has been impacted by changes in the LCP Project Schedule. An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.
21	Operational Studies regarding IIS post Muskrat Falls	PUB-NLH-445, PUB-NLH-486 and PUB-NLH-563	The originally projected timing has been impacted by changes in the LCP Project Schedule. An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.

Item #	Description	Reference	Hydro's Response / Date Available
22	Update on multi-year reliability compliance program and Provincial Reliability Framework	Liberty Report, Recommendations VI-15, page 106	Update to be provided on or before July 5, 2017. The nature of the information provided may be subject to any response by Hydro to this recommendation and the Board's final determination on (i) Liberty's recommendations and (ii) the parties' submissions.
23	Status of plan for compliance with NERC	Liberty Report, page 101-102 and Recommendation VI-14, page 106	Status update to be provided on or before July 5, 2017. The nature of the information provided may be subject to any response by Hydro to this recommendation and the Board's final determination on (i) Liberty's recommendations and (ii) the parties' submissions.
24	Operating Guidelines for operation of IIS with LIL and with the ML in service and the ML out of service		An update on the organizational changes within the LCP and Hydro and the current studies approach will be provided on or before May 26, 2017.