## **Wesley Hawe**

From: Cheryl Blundon

Sent: Wednesday, October 12, 2011 1:43 PM

To: NL Public Utilities Board

**Subject:** FW: Muskrat Falls Referral - RFI Status Update **Attachments:** Referral Status update to PUB - August 2, 2011.docx

----Original Message-----From: Maureen Greene

Sent: September-14-11 10:44 AM

To: Cheryl Blundon

Subject: FW: Muskrat Falls Referral - RFI Status Update

----Original Message-----

From: DHarris@nalcorenergy.com [mailto:DHarris@nalcorenergy.com]

Sent: Tuesday, August 02, 2011 6:03 PM

To: mgreene@pub.nl.ca

Subject: Muskrat Falls Referral - RFI Status Update

Hi Maureen. We have been meeting for most of today on the referral, getting updates from the various parties involved. Attached is a snapshot of our latest estimates of RFI responses up to 3:30 this afternoon. I notice that there is a further information request that came a short time later. We have not had a chance to assess the request as of yet.

We are able to set up a call for tomorrow at 11:00 to discuss the RFI questions that have larger data and information commitments. In particular, a few minutes discussing MHI-Nalcor-42 may be time well spent. Bob Moulton and Gilbert would be joining the call on our side.

Please let me know if 11:00 works for you.

Regards,

David

(See attached file: Referral Status update to PUB - August 2, 2011.docx)

The following tables provide an update on the status of the information requests contained within those letters, including, where applicable, anticipated filing dates.

Table 1: Board Letter of July 12, Documents to be filed week of July 11, 2011

	Request	Status
1.	Power and Energy Studies completed in	CE 27 and CE 28 filed July 15, 2011
	the last 1990's and updates, if any.	
2.	Optimization Studies completed in the late	CE 29 and CE 30 filed July 15,2011
	1990's and updates, if any.	
3.	Reports on the d.c. system studies	CE 31 filed July 15,2011
	completed (may be addressed in a report	Some filed July 11, 2011
	requested in Item 6. below).	
<mark>4.</mark>	A report supporting the purchase price of	To be filed by August 5, 2011
	Muskrat Falls energy by Hydro from	
	Nalcor.	51. 1. 1. 44. 2044
5.	All reports referred to on page 4 of 39 of	Filed July 11, 2011
	Appendix B Synopsis documents, i.e.	
	MFIOIO through MF1330. Note: For MF1300, only Volume I is required at this	
	time.	
6.	All reports referred to on page 3 of 9 of	Filed July 11, 2011
0.	Appendix C Synopsis document, i.e.	Thea July 11, 2011
	DCIOIO, DCI030 and DC1210.	
7.	Reports related to the proposed shore	Filed July 11, 2011
,	electrodes.	1 med sary 11, 2011
8.	A summary report related to the evolution	CE 32 filed July 15,2011
	of the current HVDC transmission scheme	
9.	Reports related to the Strait of Belle Isle	Filed Exhibits 32-35, and CE 40-44
	submarine cable crossing including, but	
	not limited to, subsea surveys, landing	
	points, cables routing, protection	
	methods, etc.	
10.	A report summarizing the components,	Exhibit 28 filed July 28, 2011
	corresponding cost estimates and	
	scheduled expenditures related to the	
	refurbishment of the Holyrood Thermal	
	Generating Station out to 2067 as a	
	generating station.	
11.	A report summarizing the components,	Exhibits 20-22 filed July 15,2011
	corresponding cost estimates and	
	scheduled expenditures related to the	
	refurbishment of the Holyrood Thermal	
	Generating Station out to 2067 as a	
	generating station.	

Table 2: Board Letter of July 12, Documents to be filed after week of July 11, 2011

Request		Status
1.	A report or similar documentation covering the details of the Planning Load Forecast.	Exhibit 27 filed July 28
2.	A report on the a.c. system studies completed.	Exhibit 24 filed July 28.
3.	A report with supporting documentation on the reliability data that has been incorporated into the analyses of the two alternatives under review.	Exhibit 26 filed on July 29 Exhibit 29 filed August 1
<mark>4.</mark>	A report or the information and data collected for the combustion turbines.	To be filed by August 12, 2011
5.	A report or the information and data collected for the wind farms.	Exhibit 25
6.	A project definition report or "Basis of Design Document" which summarizes the project elements, studies completed and cost estimates. (New request form Board)	Exhibit 30
7.	A report related to the planned Operation and Maintenance programs planned for the generating plants, HYDe converter stations and other assets. Also, the capital plan and lifecyc1e cost estimates for equipment obsolesce. Report shall cover both alternatives. (New request from Board)	There is no report available, as the Operating and Maintenance costs for both alternatives are high level, and did not contemplate this level of detail. Estimates of operating and maintenance costs are included in the CPWs.

Table 3: Board Letter of July 12, Proprietary Information Requested

	Request	Status
1.	Report from PIRA Energy Group on fuel oil	CE 33-35 filed July 15
	prices.	
2.	A report from Global Insight on escalation	CE 36 filed July 15.
	rates and other relevant data.	
<mark>3.</mark>	A report covering a Risk Analysis which	To be filed August 12, 2011
	identifies all significant project risks, their	
	prevention and mitigation strategies.	

Table 3: Board Letter of July 12, Other Request

Request	Status
A full submission by Nalcor explaining the Muskrat	Target mid to late August
Falls Project and the Isolated Island Option will be	
submitted by the end of July	

**Table 4: MHI Information Requests** 

Request	Status
MHI-Nalcor-1	Filed CE 37-39; balance to be filed by August 12, 2011
MHI-Nalcor-2	To be filed by August 12, 2011
MHI-Nalcor-3	To be filed by August 12, 2011
MHI-Nalcor-4	To be filed by August 5, 2011
MHI-Nalcor-5	Filed
MHI-Nalcor-6	To be filed by August 5, 2011
MHI-Nalcor-7	Filed
MHI-Nalcor-8	To be filed by August 5, 2011
MHI-Nalcor-9	To be filed by August 5, 2011
MHI-Nalcor-10	Filed
MHI-Nalcor-11	To be filed by August 5, 2011
MHI-Nalcor-12	To be filed by August 5, 2011
MHI-Nalcor-13	To be filed by August 12, 2011
MHI-Nalcor-14	Filed
MHI-Nalcor-15	To be filed by August 5, 2011
MHI-Nalcor-16	To be filed by August 12, 2011
MHI-Nalcor-17	To be filed by August 12, 2011
MHI-Nalcor-18	To be filed by August 5, 2011
MHI-Nalcor-19	To be filed by August 5, 2011
MHI-Nalcor-20	To be filed by August 5, 2011
MHI-Nalcor-21	To be filed by August 5, 2011
MHI-Nalcor-22	Filed
MHI-Nalcor-23	Filed
MHI-Nalcor-24	Filed
MHI-Nalcor-25	Filed
MHI-Nalcor-26	Filed
MHI-Nalcor-27	Filed
MHI-Nalcor-28	To be filed by August 12, 2011
MHI-Nalcor-29	Filed
MHI-Nalcor-30	Filed
MHI-Nalcor-31	Filed
MHI-Nalcor-32	Filed
MHI-Nalcor-33	Filed
MHI-Nalcor-34	Filed

MHI-Nalcor-35	To be filed by Avenuet OF 2011
	To be filed by August 05, 2011
MHI-Nalcor-36	To be filed by August 05, 2011
MHI-Nalcor-37	To be filed by August 12, 2011
MHI-Nalcor-38	To be filed by August 12, 2011
MHI-Nalcor-39	To be filed by August 12, 2011
MHI-Nalcor-40	To be filed by August 12, 2011
MHI-Nalcor-41	Partial filing by August 12, 2009, balance by end of
	August
MHI-Nalcor-42	Potentially a very large data request. Discussion
	with MHI warranted
MHI-Nalcor-43	Filed
MHI-Nalcor-44	To be filed by August 12, 2011
MHI-Nalcor-45	To be filed by August 12, 2011
MHI-Nalcor-46	Late August
MHI-Nalcor-47	To be filed by August 12, 2011
MHI-Nalcor-48	To be filed by August 12, 2011
MHI-Nalcor-49	To be filed by August 12, 2011
MHI-Nalcor-50	To be filed by August 12, 2011
MHI-Nalcor-51	To be filed by August 12, 2011
MHI-Nalcor-52	Late August
MHI-Nalcor-53	To be filed by August 12, 2011
MHI-Nalcor-54	To be filed by August 12, 2011
MHI-Nalcor-55	To be filed by August 12, 2011
MHI-Nalcor-56	To be filed by August 12, 2011
MHI-Nalcor-57	To be filed by August 05, 2011

**Table 8: PUB Information Requests** 

Request	Status
PUB-Nalcor-1	To be filed by August 12, 2011
PUB-Nalcor-2	To be filed by August 12, 2011
PUB-Nalcor-3	To be filed by August 19, 2011
PUB-Nalcor-4	To be filed by August 19, 2011
PUB-Nalcor-5	To be filed by August 19, 2011
PUB-Nalcor-6	To be filed by August 12, 2011
PUB-Nalcor-7	To be filed by August 12, 2011
PUB-Nalcor-8	To be filed by August 12, 2011
PUB-Nalcor-9	To be filed by August 12, 2011