

MINUTES

Muskrat Falls Project Oversight Committee

MEETING NO. 78 – August 12, 2020

Committee Members Present	Regrets
	Ms. Krista Quinlan, Deputy Clerk of the Executive Council and Acting Clerk of the Executive Council
Mr. John Cowan, Assistant Secretary to Cabinet for Economic Policy	
Mr. Craig Martin, Associate Deputy Minister, Natural Resources	
	Ms. Jennifer Mercer, Deputy Minister, Justice and Public Safety
	Ms. Denise Hanrahan, Deputy Minister, Finance
Mr. Ted Lomond, Deputy Minister, Natural Resources	
Mr. Corey Snook, Director, Natural Resources	
	Mr. Cory Grandy, Associate Deputy Minister, Transportation and Works
Mr. Randy Pelletier, Solicitor, Justice and Public Safety	
	Ms. Lynn Zurel, Independent
Ms. Judy Morrow, Independent	
Mr. Paul Snelgrove, Independent	
Mr. Dave Billard, Independent	

Committee Support:

Mr. Paul Carter, Executive Director, (Chair)

Ms. Tracey Pennell, Solicitor, Justice and Public Safety, alternate for Randy Pelletier

Ms. Michelle Jewer, Assistant Deputy Minister, Finance, alternate for Denise Hanrahan

Time: 1:30 p.m.

Place: Meeting held via teleconference

1. Progress Update

Paul Carter discussed recent updates since the July 8, 2020 Committee meeting including; powerhouse unit 1 lower bracket and concrete spalling issue being identified, LITL bipole interim software Factory Acceptance Test (FAT) progress, synchronous condenser hydrogen sensor alarm activation, calls with the Independent Engineer (IE) and Natural Resources Canada (NRCAN), the Clerk of the Executive Council finishing with government and Nalcor's July 25, 2020 report to the Newfoundland and Labrador Board of Commissioners of Public Utilities (PUB). Paul Carter also discussed current status of the revised project budget and Integrated Project Schedule (IPS) timing, LITL bipole interim Version

A software being downloaded to site with energization and testing pending, Version B being expected in October 2020, LITL final bipole software functionality optimization, synchronous condenser status for each of the three units including, resolution of powerhouse unit lower brackets issues, spalling concrete mitigation, the Committee's draft Q2 report and deferring a planned Committee business meeting to September 2020.

2. Nalcor Project Updates

Nalcor officials provided reporting period ending June Power Supply and Power Development project updates.

Nalcor Officials Present:

Mr. Gerard Dunphy, Vice President and Project Director – Transmission
 Ms. Rosanne Williams, Strategy and 3rd Party Coordination Manager
 Mr. Gilbert Bennett, Executive Vice President, Power Development
 Mr. Stephen Pellerin, Special Projects & 3rd Party Coordination Manager
 Ms. Tanya Power, Project Controls Manager
 Mr. James Meaney, Vice-President, Finance, Power Supply

2.1 Power Supply (Transmission)

Project update including; discussion on safety performance, COVID-19 update including; following health and safety measures as per required guidelines, reopening of the Torbay Road office with limited capacity, update of forecast schedule and estimated cost to complete including COVID-19 impacts is ongoing with updated of the IPS and project budget expected by end of September 2020, bipole software development status including; completion of FAT on July 24, 2020, bugs were identified however decision was taken to proceed to download software to site with energization pending followed by power transfer testing, bugs identified in Version A and any new bugs identified during testing will be fixed prior to trial operations in Version B, bipole software LCP forecast schedule, final biople functionality optimization discussion with GE Grid, synchronous condenser status including; updates on all three units and remediation of the hydrogen system sensor, lateral vibration foundation remediation 25 per cent engineering design review, time associated with foundation remediation, construction selection sequence, 60 per cent design under development, and earliest start date of foundation remediation being October 2020, transmission cost risks within and above the project budget, and project issues and challenges.

2.2 Power Development (Generation)

Project update including; discussion on safety performance, COVID-19 update as per Power Supply, turbine and generators update including; unit 1 mechanical overspeed testing complete, lower bracket keys issue resolved and remediation of concrete spalling in unit 1 intakes, commercial power expected in September 2020, unit 2 commissioning activities and commercial power expected in November 2020, units 3 and 4 assembly ongoing with forecast for commercial power under evaluation which will be incorporated in the September IPS, balance of plant update including; resuming commissioning and startup of priority systems, clearing punch list items on unit 1 and continuing work on other systems, cost risks within and above the project budget, contingency allocation, Astaldi arbitration, project cost and schedule update within Quarter 3, 2020 and project issues and challenges.

3. Committee Business

The Committee discussed the Nalcor project update, the status of Muskrat Falls Inquiry report recommendations, arranging a Soldiers Pond site visit, and plans for a meeting to discuss Committee business.

4. Adjournment

The meeting was adjourned at approximately 4:10 p.m.

Paul Carter



Executive Director, (Chair)
Muskrat Falls Project Oversight Committee

