MINUTES

Muskrat Falls Project Oversight Committee

MEETING NO. 94 – October 13, 2021

Committee Members Present	Regrets
Ms. Krista Quinlan, Clerk of the Executive	
Council	
Mr. Dan Mackenzie, Deputy Clerk of the	
Executive Council	
	Mr. John Cowan, Deputy Minister, Industry,
	Energy and Technology
	Mr. Craig Martin, Associate Deputy Minister,
	Industry, Energy and Technology
	Ms. Heather Jacobs, Deputy Minister, Justice
	and Public Safety (A)
	Ms. Michelle Jewer, Deputy Minister, Finance
Mr. Corey Snook, Director, Industry, Energy	
and Technology	
Mr. Cory Grandy, Deputy Minister,	
Transportation and Infrastructure	
Mr. Randy Pelletier, Solicitor, Justice and	
Public Safety	
Ms. Lynn Zurel, Independent	
Ms. Judy Morrow, Independent	
	Mr. Paul Snelgrove, Independent
	Independent, Vacant

Committee Support:

Mr. Paul Carter, Executive Director, (Chair)

Time: 2:00 p.m.

Place: Meeting held via teleconference

1. Progress Update

Paul Carter discussed project status for the reporting periods ending August 2021 and recent events including Nalcor not being able to meet the overall project commission date of November 26, 2021 due to GE software bug fixing delivery delays and current uncertainty to schedule, Date Certain requiring adjustment by the end of October 2021 following a more detailed schedule being delivered to Nalcor by GE, commercial commissioning and project financing agreement commissioning and legal review, powerhouse unit 2 vibration issue under investigation, unit 1 clean up and restart following an oil leak, unit 4 commissioning completion now moved to November, 2021, NRCan and the Independent Engineer October 5-8, 2021 site visit and meetings update including LITL 900 MW overload protection testing and powerhouse emergency stop status, and project financing and contingency allocations between project capital budget and transition to operations budget.

2. Nalcor Project Updates

Nalcor officials presented project updates for the reporting period ending August 2021 and recent updates.

Nalcor Officials Present:

Mr. Gerard Dunphy, Executive Vice President and Project Director – Transmission

Ms. Rosanne Williams, Strategy and 3rd Party Coordination Manager

Mr. Gilbert Bennett, Executive Vice President, Power Development

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, key monthly highlights including completion of LITL line fault locator testing and electrode line fault locator for the NL electrode line, maximum power transfer level increased to 312 MW on LITL with current software, final bipole full function Factory Acceptance Tested (FAT) completed but software was not accepted by Nalcor, synchronous condenser 1 progressing on schedule, LITL operations update, LITL currently offline until 2 units available at MFGen or maintenance work at Holyrood complete, final bipole software testing stages, final bipole software completion status including bug resolution of know bugs and bugs identified during FAT 1, GE to provide a detailed schedule, Date Certain to be adjusted as a result of trial operations complete delay due to delayed software delivery, LITL 900 MW overload protection testing status, key project risks including completion of dynamic commissioning with final bipole software, synchronous condenser completion, project costs within and above the September 2021 budget, project team ramp down projections and reporting, and project issues and challenges.

2.2 Power Development (Generation)

Project update including discussion on safety performance, key monthly highlights including turbines and generators update including unit 3 – currently operating and turned over to operations to complete punch lists, unit 4 – static commissioning ongoing, water up and first turn complete and release for service expected in October 2021, but could be early November, unit 1 - stator bar replacement is complete; during operation there was a release of oil in the unit requiring cleanup which is ongoing and is expected to be offline until about mid-October, unit 2 – trip occurred and a vibration issue was identified and is currently under investigation, unit commissioning certificates status, powerhouse emergency stop status, summary of key risks including Astaldi arbitration and completion of MFGen units, project costs within and above the September 2021 budget, project team ramp down projections, contingency allocations between project capital budget and transition to operations budget and overall costs, and project issues and challenges.

3. Committee Business

The Committee discussed Nalcor's project updates including project schedule and risks, GE performance in delivering software and schedules, Committee meeting attendance, upcoming committee meeting with NRCan and the IE, and plans for the next Committee meeting.

4. Adjournment

The meeting was adjourned at approximately 3:55 p.m.

Paul Carter
Paul le Loute

Executive Director, (Chair)

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