MINUTES

Muskrat Falls Project Oversight Committee

MEETING NO. 89 – May 5, 2021

Committee Members Present	Regrets			
	Mr. Gary Norris, Clerk of the Executive Council			
Ms. Krista Quinlan, 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. Jennifer Mercer, Deputy Minister, Justice and Public Safety			
Mr. Paul Smith, 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				
Mr. Dave Billard, Independent				

Committee Support:

Mr. Paul Carter, Executive Director, (Chair)

Time:

1:30 p.m.

Place:

Meeting held via teleconference

1. Progress Update

Paul Carter discussed powerhouse unit schedule adjustments (unit 2 - May, unit 3 - July, unit 4 - September 2021), unit 2 over speed testing complete with post inspections ongoing and design of unit 2 head cover repairs being confirmed, interim bipole software trial operations status, valve hall remediation expected to be completed in September 2021, no change in synchronous condenser overall schedule, HVdc final bipole software schedule risk, and no change in overall project commissioning date (November 2021), request for root cause analysis reports on transmission line ice damage in Labrador, Independent Engineer 2020-March 2021 project report and status update on issues raised by the Independent Engineer regarding

emergency stop and emergency gate drop protection and control features of the MFGen powerhouse, planning for a Soldiers Pond site visit and Committee meeting minutes for approval.

2. Nalcor Project Updates

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

Nalcor Officials Present:

Mr. Jim Haynes, Executive Vice President, Power Supply

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. James Meaney, Vice President, Finance, Power Supply

Ms. Tanya Power, Project Controls Manager

2.1 Power Supply (Transmission)

Project update including discussion on safety performance, key April 2021 highlights including LITL interim bipole software trial operations status, updated schedule for valve hall beam replacement and synchronous condenser commissioning schedule, LITL interim bipole software trial operations complete following a system trip that was hardware related, valve hall beam replacement complete now forecasted for August 2021, final bipole software stages and current schedule, Independent Third Party (ITP) bipole software audit scheduled for May 6, 2021, bug fixing is consuming software development project schedule float, however final schedule remains unchanged at this time, synchronous condenser completed for all units is forecasted to be completed for September 2021, LITL March summary schedule, summary of key risks including final software completion, synchronous condenser completion and valve hall remediation, 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 COVID-19 project update, turbines and generators update including status of unit 2 head cover modifications completion, unit 2 over speed testing complete, head cover modification design confirmation and release for service expected in May 2021, unit 3 (July 2021), unit 4 (September 2021), unit 1 in service with monthly head cover and welding inspections ongoing - repairs to unit 1 head cover, welds and stator bar is to be performed when an outage is taken in the July/August timeframe, Astaldi arbitration update, summary of key risks including Astaldi arbitration, further COVID-19 disruptions, and completion of MFGen units, project costs within and above the September 2021 budget, and project issues and challenges.

3. Committee Business

The Committee discussed Nalcor's project updates including project schedule and risks, and an upcoming planned technical meeting regarding emergency stop and emergency gate drop protection and control features of the MFGen powerhouse between the IE and Nalcor

4. Adjournment

The meeting was adjourned at approximately 3:15 p.m.

Paul Carter

Executive Director, (Chair)

Paul &. Contr

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