MINUTES

Muskrat Falls Project Oversight Committee

MEETING NO. 88 – April 7, 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, Assistant Secretary to				
Cabinet for Economic Policy				
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. Ted Lomond, Deputy Minister, Industry,				
Energy and Technology				
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:

1:45 p.m.

Place:

Meeting held via teleconference

1. Progress Update

Paul Carter discussed powerhouse schedule adjustments including units 2 and 3 moving from April and June to May and July respectively with unit 4 unchanged from September 2021, final bipole schedule adjustments including delivery of software from GE Grid being moved from June to July 2021, valve hall beam replacement delivery of beams being moved from June to July 2021, synchronous condenser remediation with elliptical bearing modifications forecasted for September 2021, overall project commissioning complete moving from October 22 to November 15, 2021, project team ramp down curves, and issues raised by the

Independent Engineer regarding emergency stop and emergency gate drop protection and control features of the MFGen powerhouse.

2. Nalcor Project Updates

Nalcor officials presented project updates for the reporting period ending February 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 March 2021 highlights including LITL interim bipole software commencement of trial operations, Independent Third Party (ITP) audit report on software development summary, delayed beam delivery for converter stations valve halls, proceeding with elliptical bearings to mitigate synchronous condenser lateral vibration, grout repairs on synchronous condensers foundations, status update on trial operations and trips on the system, delay in beam manufacturing to July of 2021 for all beams, adjustment in GE Grid's final bipole software delivery schedule from June to July 2021, overall bipole schedule, synchronous condenser elliptical bearing modification completion for all units by the end of September 2021, LITL 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 and welding repairs, upcoming over speed testing and plans for remediation repairs for other units once testing of design modifications is complete following over speed testing, units 2 and 3 schedule moved from April and June to May and July 2021 respectively, unit 4 remains unchanged, unit 1 back in service following a 10 day outage to repair critical welds on its discharge ring, 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, issues raised by the Independent Engineer regarding emergency stop and emergency gate drop protection and control features of the MFGen powerhouse and project issues and challenges

3. Committee Business

The Committee discussed Nalcor's project updates including project schedule and risks, project transition to operations reporting and issues raised by the IE and upcoming engagement on this issue.

4. Adjournment

The meeting was adjourned at approximately 3:30 p.m.

Paul Carter

Executive Director, (Chair)

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