MINUTES

Muskrat Falls Project Oversight Committee

<u>MEETING NO. 93 – September 15, 2021</u>

Committee Members Present	Regrets			
	Ms. Krista Quinlan, 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)			
	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			
	Independent, Vacant			

Committee Support:

Mr. Paul Carter, Executive Director, (Chair)

Ms. Tracey Pennell, Solicitor, Justice and Public Safety

Time: 1:45 p.m.

Place: Meeting held via teleconference

1. Progress Update

Paul Carter discussed project status for the reporting period ending July 2021 and recent events including Nalcor monthly PUB report, commencement of Factory Acceptance Tested (FAT) final bipole software testing, LITL commissioning and trial operations schedule, observation of FAT virtual testing on September 14, 2021 with Nalcor and the Independent Engineer, Date Certain and commissioning, project commissioning - commercial commissioning and project finance agreement commissioning, December 2021 financing obligations and bond payments, Committee wrap up as commissioning is completed, status of Committee minutes and Quarterly reporting, and independent member Mr. Dave Billiard concluding his work with the Committee.

2. Nalcor Project Updates

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

Nalcor Officials Present:

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

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

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 valve hall beam replacement, Labrador LITL ice damage repair status, final bipole software bug resolution and testing, synchronous condenser unit 1 dynamic commissioning status on schedule, LITL operations status, final bipole software testing stages and bug fixing progressing slower than planned causing delays and FAT start date delayed, Independent Third Party (ITP) audit status, high risk that further bugs may emerge during FAT testing and possibility that further FAT may be required or bug fixing in parallel with dynamic commissioning, schedule uncertain depending on FAT testing outcomes, better clarity from GE on schedule is required, Date Certain may be impacted and may need to be adjusted, commercial commissioning and project finance agreement commissioning, commercial commissioning authorizations/acknowledgements, legal review, commercial commissioning status transparency, 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 – release for service achieved August 14, 2021 and currently operating, unit 4 – static commissioning ongoing, water up expected in mid-September 2021 and release for service expected in October 2021, unit 1 welding rework and head cover modifications are complete, stator bar replacement completion is expected for mid-September 2021, unit 2 - currently operating with punch list work remaining, 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 and project schedule and risks, and legal examination of commissioning, and further information required on contingency allocations and costs.

4. Adjournment

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

Paul Carter

Executive Director, (Chair)

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