#### **MINUTES**

### Muskrat Falls Project Oversight Committee

### MEETING NO. 83 – December 9, 2020

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:

2:30 p.m.

Place:

Meeting held via teleconference

# 1. Progress Update

Paul Carter discussed conference calls since the Committee's last meeting with Natural Resources Canada (NRCan), the Independent Engineer (IE) and Nalcor, an overview of a recent virtual site tour of Muskrat Falls with Nalcor, NRCan and the IE, Nalcor reporting to the Newfoundland and Labrador Board of Commissioners of Public Utilities (PUB), discussion with NRCan and the IE on establishing quarterly meetings with the full Committee going forward, discussion with Nalcor regarding the Chair participating in virtual factory accepted testing (FAT) of final bipole software, converter stations valve hall remediation, LITL

commissioning and power transfer on December 4, 2020, final bipole software schedule adjustments, powerhouse commissioning schedule adjustments, Astaldi arbitration, Christmas period and project COVID-19 considerations, draft Committee Q3, 2020 report, Committee meeting minutes approval and plans for January 2021 Committee meeting schedule.

### 2. Nalcor Project Updates

Nalcor officials presented project updates for the reporting period ending October 2020 and provided a key project risks overview.

#### **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. 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 LITL construction and remaining critical work, valve hall remediation, bipole final software and dynamic commissioning, synchronous condenser dynamic commissioning and vibration remediation, LITL energization requirements, valve hall root cause analysis and interim and final remediation plans, bipole software schedule, testing phases, Independent Third Party (ITP) audit, trial operations, synchronous condenser current and elliptical bearing design, dynamic commissioning and system requirements, lateral vibration and foundation remediation and decision to be taken, third party review of elliptical bearing test results, timing of final valve hall remediation plan being known and project issues and challenges.

#### 2.2 Power Development (Generation)

Project update including discussion on MFGen construction and remaining critical work, powerhouse units status, balance of plant and hydro mechanical status and project issues and challenges.

#### 2.3 Power Key Risk Review

Risk review update including; discussion on the Lower Churchill Project risk management process, risk assessment matrix, power supply and power development key risk summary including issues, mitigations and unknowns, cost and schedule impacts and trends, bipole software, synchronous condensers vibration remediation, valve hall remediation, Astaldi Arbitration, COVID-19 disruptions, October 2020 Integrated Project Schedule (IPS), LITL and MFGen cost risks within and above the current September 2020 budget, October 2020 contingency allocation, Christmas period shutdown return to work plans and COVID-19 considerations, final commission documentation, contract close out documentation and project risk register recording and the December 4, 2020 milestone of successful power transfer.

# 3. Committee Business

The Committee discussed Nalcor's project updates including project risk and Nalcor team members present, documentation on synchronous condenser elliptical bearing test results and the meeting schedule for January 2021.

# 4. Adjournment

The meeting was adjourned at approximately 4:45 p.m.

Paul Carter

Executive Director, (Chair)

Muskrat Falls Project Oversight Committee

·			