### MINUTES

# Muskrat Falls Project Oversight Committee

## **MEETING NO. 82 – November 4, 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:** 1;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 Soldiers Pond with Nalcor, NRCan and the IE, a conference call with Nalcor on Transition to Operations (TTO), GE Grid de-scoping of non-essential software functions, synchronous condensers vibration foundation remediation engineering design, Nalcor project team ramp down projections, project revised budget documentation, Nalcor reporting to the Newfoundland and Labrador Board of Commissioners of Public Utilities (PUB) and Liberty Report, the Newfoundland and Labrador Reliance Agreement with the Independent Engineer, Astaldi arbitration status, HVdc software development

status and schedule, synchronous condenser vibration remediation and converter stations valve hall remediation and recommencement of LITL commissioning schedule, and Committee minutes approval.

### 2. Conference Call with NRCan and the IE.

A conference call was held with Committee members present and NRCan and the IE to discuss Nalcor's September 2020 revised budget and schedule and key project risks.

### **NRCan and IE Members Present:**

Mr. Joseph Krupski, Senior Policy Analyst, Electricity Resources Branch, NRCan Mr. Nik Argirov, Independent Engineer, Argirov Engineering

Project information exchange and discussion on Nalcor's September 2020 project revised budget and schedule, Nalcor's methodology for developing the revised budget and schedule and adjusting schedule, contractor productivity impacts associated with COVID-19, Andritz Hydro, Cahill Ganotec, GE Grid and GE Power schedule status and risks, project critical path, powerhouse concrete spalling remediation, balance of plant status, review of powerhouse unit 1 commissioning documentation, HVdc software development and challenges and schedule, GE Grid software descoping of non-essential functionalities, converter stations valve hall flash over event and remediation, importance of new valve hall beams being available to maintain schedule, synchronous condenser vibration remediation and foundation remediation engineering design and schedule, level and timing of information being provided by Nalcor, and final high power testing requirements of HVdc transmission system.

#### 3. Committee Business

The Committee discussed the conference call with the IE and NRCan including project schedule risks, challenges and uncertainties, the Committee Chair participating in virtual Factory Accepted Testing for HVdc transmission system final bipole software and increasing frequency of engagement with the IE with the full Committee by arranging quarterly conference calls with the IE and NRCan going forward.

## 4. Adjournment

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

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Paul Carter

Executive Director, (Chair) Muskrat Falls Project Oversight Committee