

## MINUTES

### Muskrat Falls Project Oversight Committee

#### MEETING NO. 103 – August 10, 2022

Committee Members Present	Regrets
	Ms. Krista Quinlan, Clerk of the Executive Council
Mr. Dan Mackenzie, 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
Mr. Denis Mahoney, Deputy Minister, Justice and Public Safety	
	Ms. Michelle Jewer, Deputy Minister, Finance
Mr. Corey Snook, Director, Industry, Energy and Technology	
Mr. Cory Grandy, Deputy Minister, Transportation and Infrastructure	
Ms. Tracey Pennell, 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)

Mr. Doug Trask, Assistant Deputy Minister, Finance

Time: 2:00 p.m.

Place: Via Videoconference

#### **1. Progress Update**

Project update documents for the reporting periods ending June 2022 were available to the Committee.

#### **2. NL Hydro Project Updates**

NL Hydro officials presented project updates for the reporting period ending June 2022 and recent updates.

### **NL Hydro Officials Present:**

Mr. Gerard Dunphy, Vice President and Project Director – Transmission  
 Mr. Gilbert Bennett, Vice President, Power Development  
 Ms. Rosanne Williams, Strategy and 3<sup>rd</sup> Party Coordination Manager  
 Ms. Tanya Power, Project Controls Manager

### **Project Update**

Project update including discussion on synchronous condensers update - SC2 and SC3 are in service, SC1 re-assembly is complete, unit is balanced, rotated at max speed, commissioning tests ongoing, GE Power's return to service date is August 2022, GE Power's plan to resolve the collector bearing tilt issue has been rejected and LCP has asked GE Power to submit a plan that address the root cause of the problem, LITL operations update – due to issues discovered during dynamic commissioning in June 2022, the latest version of software was removed from the system and replaced with the previous version to allow the LITL to operate while GE completed software fixes, LITL operated in monopole while GE completed hardware checks on Pole 1 to ensure all equipment was functioning properly which was confirmed in July 2022, LITL is currently operating in bipole mode, there was an outage in from August-8-9 to clear punchlist items, the 450 MW power transfer limit is still applied to this version of software, full function bipole completion status update – GE advised that software fixes identified during dynamic commissioning in June 2022 and regression tests were completed in July 2022, after review of Factory Acceptance Testing (FAT) results, it was determined that software would not be released to site due to one new issue discovered, GE has advised that the software fix and testing will be complete by late August 2022, a decision to proceed to dynamic commissioning will be based on the outcome of FAT, dynamic commissioning will take two to three weeks to complete followed by a 30 day trial operations period, high power testing cannot be completed until island grid conditions are suitable which is likely to be in the late fall 2022, there is a further risk that there may be additional delays, cost risks within and above the project capital budget, LITL completions certificates status, MFGen status update – Unit 2, an internal inspection of unit 2 turbine was completed during the summer maintenance shutdown, Andritz has identified that damage has occurred to the linkages that connect to the runner blade on the unit, the approach to rectify the issue is currently under evaluation, and project issues and challenges.


### **3. Committee Business**

The Committee discussed NL Hydro's project update, remaining software punchlist to work to be completed, powerhouse unit 2 damage, and Committee reporting format.

### **Adjournment**

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

**Paul Carter**

  
 Executive Director, (Chair)  
 Muskrat Falls Project Oversight Committee