

October 24, 2014

The Board of Commissioners of Public Utilities
Prince Charles Building
120 Torbay Road, P.O. Box 21040
St. John's, Newfoundland & Labrador
A1A 5B2

Attention: Ms. Cheryl Blundon
Director Corporate Services & Board Secretary

Dear Ms. Blundon:

**Re: Newfoundland and Labrador Hydro - the Board's Investigation and Hearing into
Supply Issues and Power Outages on the Island Interconnected System - Request for
Project Updates**

Further to the Board's letter of August 1, 2014 regarding the above referenced matter, enclosed are the originals and 12 copies of Hydro's status updates for the following projects:

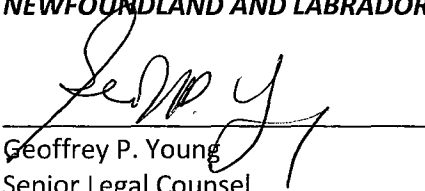
- Sunnyside Replacement Equipment; and
- Western Avalon Terminal Station T5 Tap Changer Replacement.

We trust you will find the enclosed updates to be in order.

Should you have any questions, please do not hesitate to contact the undersigned.

Yours truly,

NEWFOUNDLAND AND LABRADOR HYDRO


Geoffrey P. Young
Senior Legal Counsel

GPY/jc

cc: Gerard Hayes – Newfoundland Power
Paul Coxworthy – Stewart McKelvey Stirling Scales
ecc: Roberta Frampton Benefiel – Grand Riverkeeper Labrador

Thomas Johnson – Consumer Advocate
Danny Dumaresque

Sunnyside Replacement Equipment

Status Update Briefing– October 24, 2014

Boundless Energy



Contents

- Project Dashboard
- Progress & Schedule Summary
- Risk Analysis
- Project Photos

(Incremental to Information provided Oct 10)

Project Dashboard

PM - Sunnyside Transformer Project

Joe Yurchesyn

Safety

Quality

Schedule

Cost

Progress & Schedule Summary

1. B1L03 230 kV Breaker in-service.
2. 230kV disconnect B1T1-1 in-service.
3. New ABB T1 transformer failed partial discharge testing Oct 11/12. Root cause and repair investigation continuing through Oct 24.

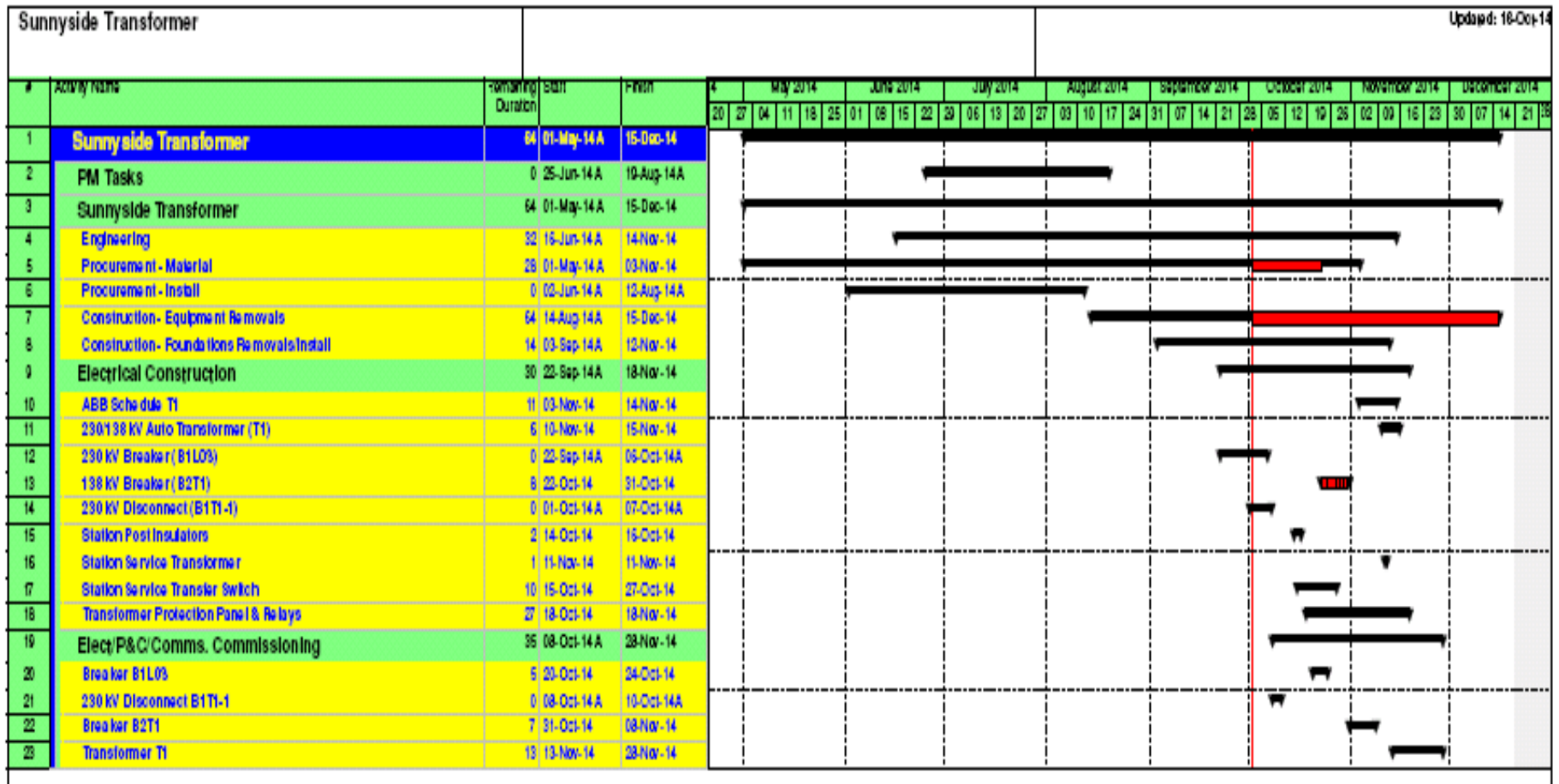
Progress & Schedule Summary

4. Executing contingency plan moving Holyrood T8 to Sunnyside T1 position.
 - T8 is out of service as of last Sunday
 - Testing completed and drained oil Oct 22/23
 - Started disassembly
 - Trailer on site and travel permit to move on Sunday has been approved.

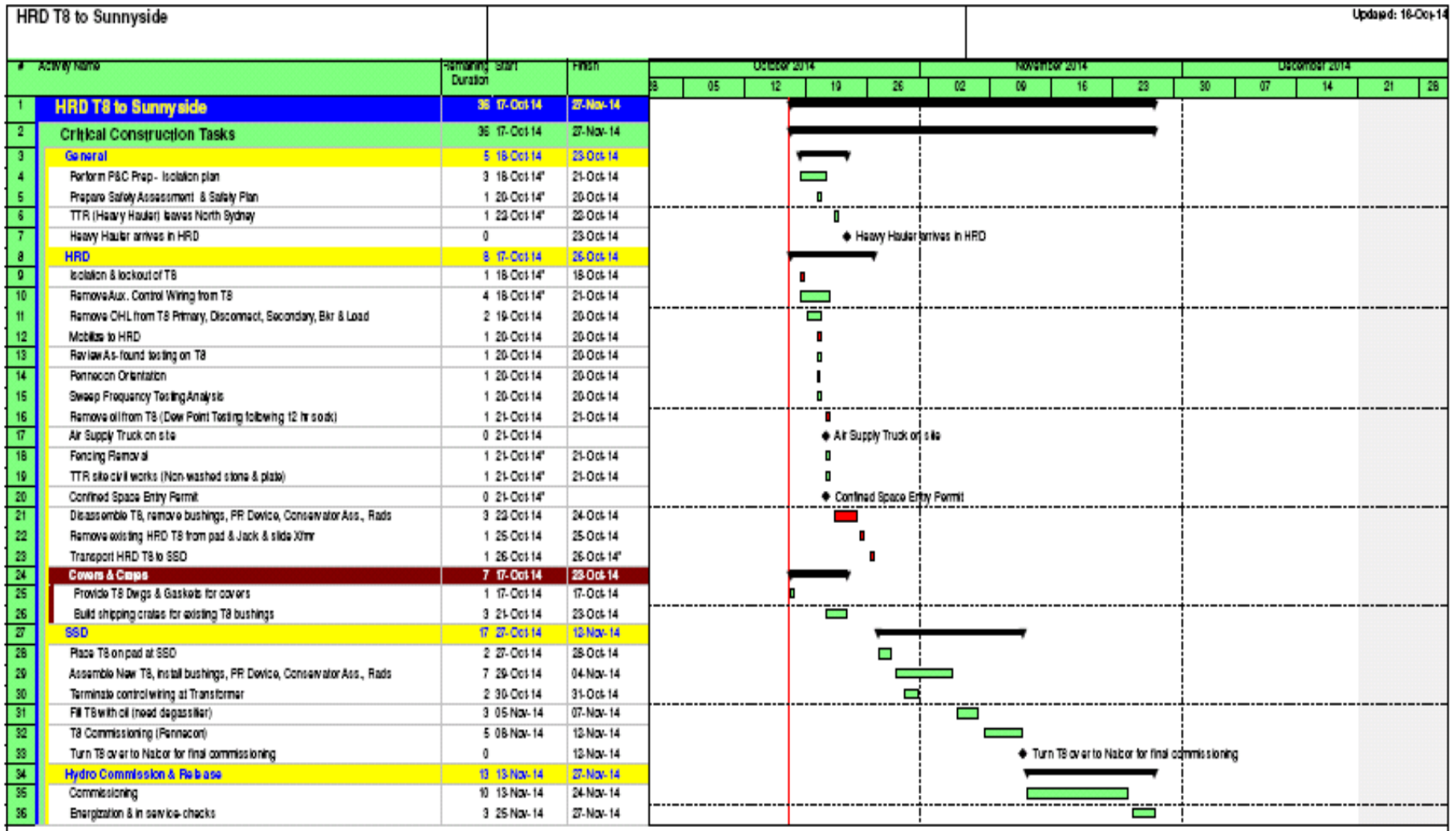
Progress & Schedule Summary (cont'd)

5. Revisions to T1 commissioning and energization plans for contingency plan underway.
6. T1 Ready for Service date maintained end of November.
7. Project with contingency plan continues to track with compliance to plan against Safety, Quality, Cost, and Delivery targets.

Level 2 - Schedule Summary

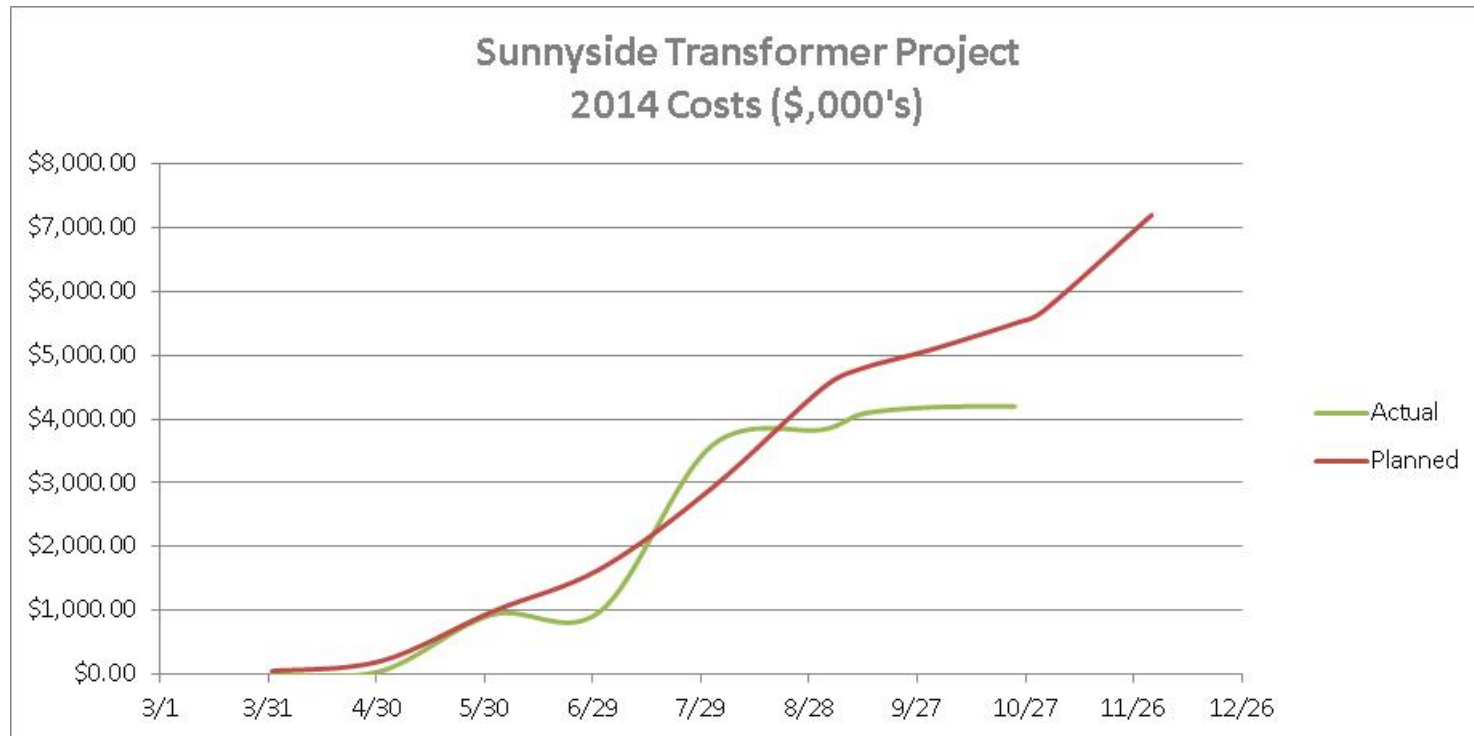


Level 2 – Contingency Schedule Summary



Cost Summary - S Curve

(Preliminary – Project Accounting Reconciliation in process)



Note: Forecast Final Expenditures (FFE) tracking with compliance with original budget. Actual Costs reflects contractual commitments for major equipment and install contracts. Actual plus accrued costs to date are lower.

Risk Analysis

Internal Risk Review of Contingency Plan to be undertaken Oct 28.

Risk Register to be updated to reflect contingency plan risks and used to manage risk during Contingency Plan Execution.

Risk Analysis – Example of Issues

- Holyrood T8 removal, transport, and install at SSD T1 – damage
 - Planning and reputable contractors, oversight
- HRD T8 and SSD T1 Outage requirements.
 - Coordinate outages with other projects
- New ABB transformer repair – Timing, Damage
 - ABB Transformer testing reviews - ABB status update every two days.

Project Photos

Photo 1 – 230kV Breaker (B1L03)



Photo 2 – 230kV Disconnect (B1T1-1)



Photo 3 – HRD T8 Prepared for Transport to SSD



Photo 4 – HRD T8 Prepared for Transport to SSD



