

September 26, 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:

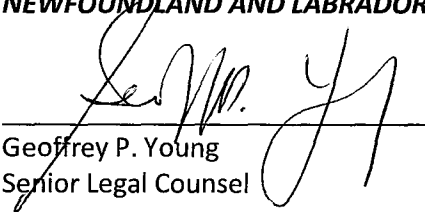
- Sunnyside Replacement Equipment; and
- Western Avalon Terminal Station T5 Tap Changer Replacement.

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/cp

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

Thomas Johnson – Consumer Advocate
Danny Dumaresque

Western Avalon Terminal Station T5 Tap Changer Replacement

Status Update Briefing– September 26, 2014

Boundless Energy



Contents

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

(Incremental to information provided September 12)

Project Dashboard

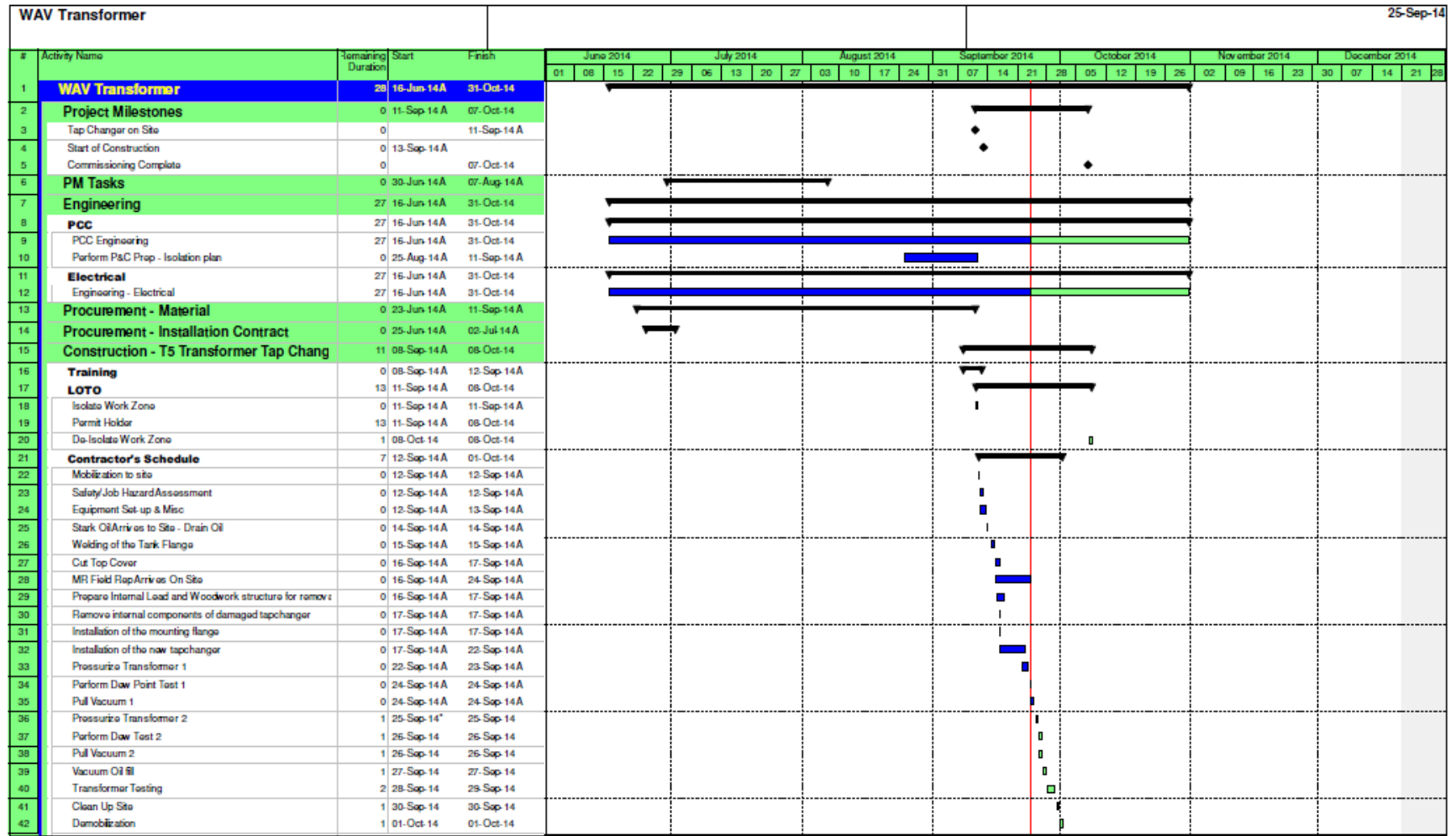
PM - Western Avalon Transformer Project
Joe Yurchesyn

- Safety
- Quality
- Schedule
- Cost

Progress & Schedule Summary





1. Contractor arrived on site September 13 as scheduled to commence work.
2. New Tap Changer installed.
3. Site work is tracking against schedule; ready for commissioning by end September with a planned in-service date of October 8th.
4. Overall the project continues to track with compliance to plan against Safety, Quality, and Delivery targets.

Level 2 - Schedule Summary



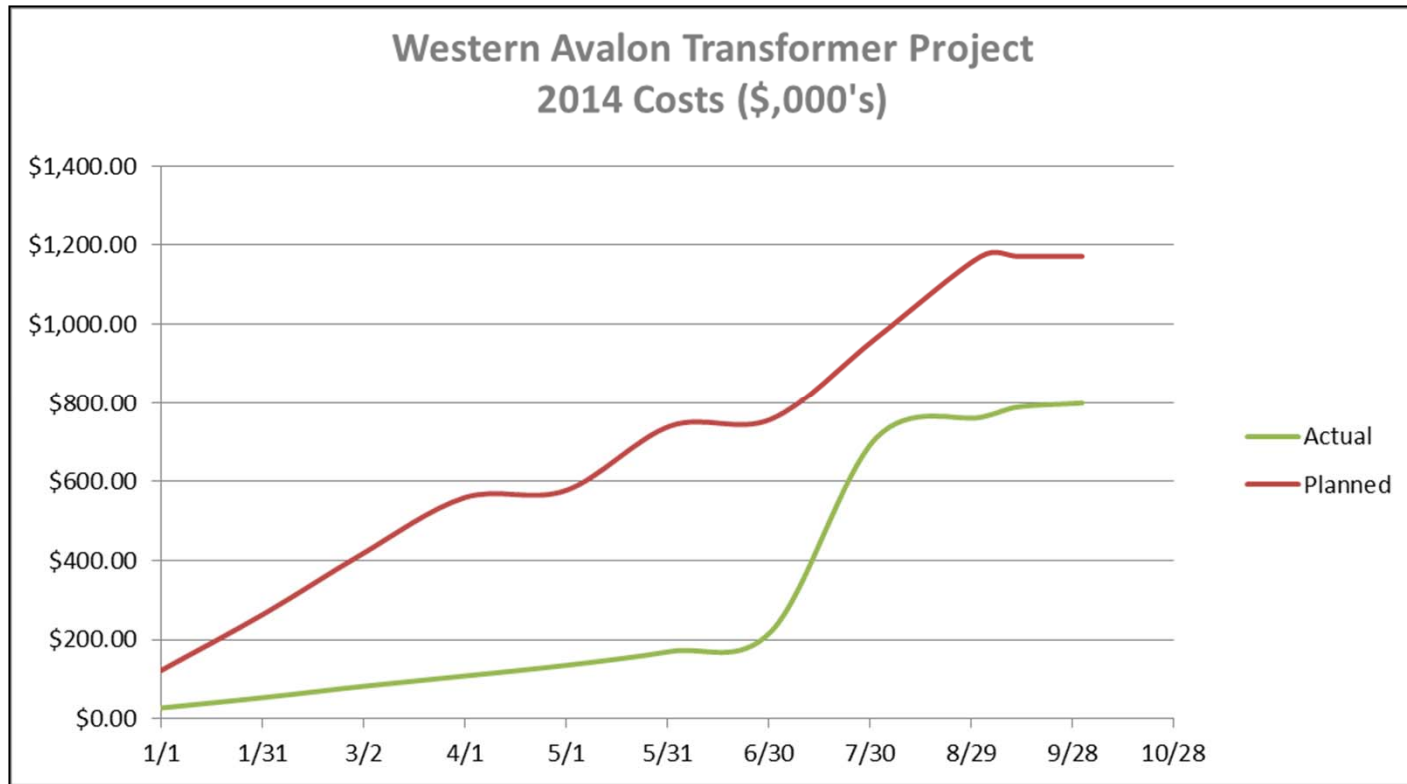
Level 2 - Schedule Summary (cont'd)

WAV Transformer																																25-Sep-14	
#	Activity Name	Remaining Duration	Start	Finish	June 2014				July 2014				August 2014				September 2014				October 2014				November 2014				December 2014				
					01	08	15	22	29	06	13	20	27	03	10	17	24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14
43	Electrical Construction	1	30-Sep-14	30-Sep-14																													
44	Comms	1	30-Sep-14	30-Sep-14																													
45	Make RTU changes & do Telecontrol pts check with ECC	1	30-Sep-14	30-Sep-14																													
46	Elect/P&C/Comms. Commissioning	10	25-Aug-14 A	07-Oct-14																													
47	Transformer T5 Tap Changer	10	25-Aug-14 A	07-Oct-14																													
48	Develop Commissioning Plan	0	25-Aug-14 A	24-Sep-14																													
49	Develop Energization Plan	0	25-Aug-14 A	24-Sep-14																													
50	Commission T5 Transf. Prot. & All Other Applicable P&C C.	7	30-Sep-14	07-Oct-14																													

 Actual Work  Remaining Work  Critical Remaining Work	 Milestone  Summary		Page 2 of 2
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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.

Risk Analysis

Third Party Facilitated Risk Workshop and Risk Register Spreadsheet for WAV August 7.

Major risks similar to, but less than those for SSD. Actions identified to risks where practical.

Risk Analysis – Example of Issues

- T5 Tap Changer Delivery – Damage.
 - Installed successfully without damage at site.
- T5 Transformer modifications.
 - Cutting, welding, & cleaning completed successfully.
- T5 Tap Changer – Installation/Failure.
 - Installation completed successfully.
- P&C Re-Connections.
 - Oversee OEM modifications and commissioning.

Project Photos

Photo 1 – Transformer Preparation



Photo 2 – Transformer Oil Removal



Photo 3 – Tap Changer Delivery (In crate)



