
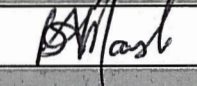
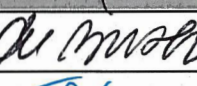

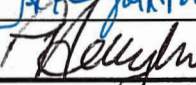
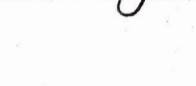


Period Ending: 25 May 2014
Currency : \$ CAD

		MF	LITL	LTA	LCP	LCP (Previous Month)
Base Estimate + Escalation	A	2,674,309,066	2,523,121,031	637,207,172	5,834,637,269	5,834,637,269
Contingency	B	226,849,222	86,627,861	54,375,314	367,852,397	367,852,397
Original Control Budget (OCB)	C = A+B	2,901,158,288	2,609,748,892	691,582,486	6,202,489,666	6,202,489,666
Approved Scope changes (PCNs)	D	582,983,107	3,132,736	86,759,584	672,875,427 ⁽³⁾	672,875,457
Current Control Budget (Excluding Contingency)	E = A+D	3,257,292,173	2,526,253,767	723,966,756	6,507,512,696	6,507,512,726
Deviations from CCB	F	-90,832,492	-15,968,083	8,845,620	-97,954,955 ⁽³⁾	-95,739,287
Remaining Contingency	G	0	83,495,125	0	83,495,125	83,495,125
Final Forecast Cost (FFC)	I = E+F+G	3,166,459,681	2,593,780,809	732,812,376	6,493,052,866 ⁽¹⁾	6,495,268,564
FFC - OCB	I - C	265,301,393	-15,968,083	41,229,890	290,563,200	292,778,898
Potential Exposure (Trends Under Study)	H	175,983,000	-15,500,000	8,812,446	169,295,446 ⁽²⁾	156,913,028

Notes:

1. The Final Forecasted Cost includes the cost impact of executed LNTP's, Contracts and PO costs
2. Refer to "Potential Deviations" documents for details
3. Refer to "Forecast Variation" documents for details
4. FFC that goes into the dashboard reports remains at 6,532 B as presented to the MWH review on 06 Nov 2013

Prepared by:	Name	Signature	Date
Lead Cost Controller - EPC	George Chehab		11-Jun-2014
Checked by:			
Lead Cost Controller - Corporate Stewardship	Brian Marsh		11-Jun-2014
Approved by:			
Project Control Manager	Ed Bush		11 June 2014.
Deputy General Project Manager	Jason Kean		12 JUN 2014
General Project Manager	Ron Power		12-JUN-2014
Project Director	Paul Harrington		23 June 2014



Incurred highlights – May 2014

1. Monthly incurred

Planned : 116.4 M

Incurred : 66.2 M

Variance: 50.2 M (43%)

Main Causes:

- Astaldi contract: 8 M (Delays due to mix design and recruitment constraints)
- AC line (construction and clearing): 7 M (Delays in the start of work with Valard - Severe road and winter conditions causing safety concerns in the clearing contract)
- Specialties (Earthworks, Switchyards, converters): 7 M (Delays in Mobilization in CF – Delay in Contracts award)
- DC line (materials): 11 M (change in strategy for the DC marshalling yard decreased the construction incurred - Delays in Fabrication and transport of materials)
- SOBI: 5 M (adjustment in previous incurred)
- Owner's cost: 7 M (adjustment in previous incurred - over estimate on PM/EPCM costs)

2. Yearly Incurred (2014)

Yearly budget requested from Nalcor Management for 2014 : 1,286 M

Incurred Yearly to date: 283 M

Forecast for 2014: 1,046 M

Variance (Forecast vs planned) : 240 M (19%)

- MF: 75 M (Mainly caused by the Astaldi contract)
- LTA: 15 M (Mainly caused by the switchyard contract)
- LIL: 150 M

-DC line construction : 35 M

-Converter and Switchyard construction: 50 M

-Synch. Condenser: 10 M

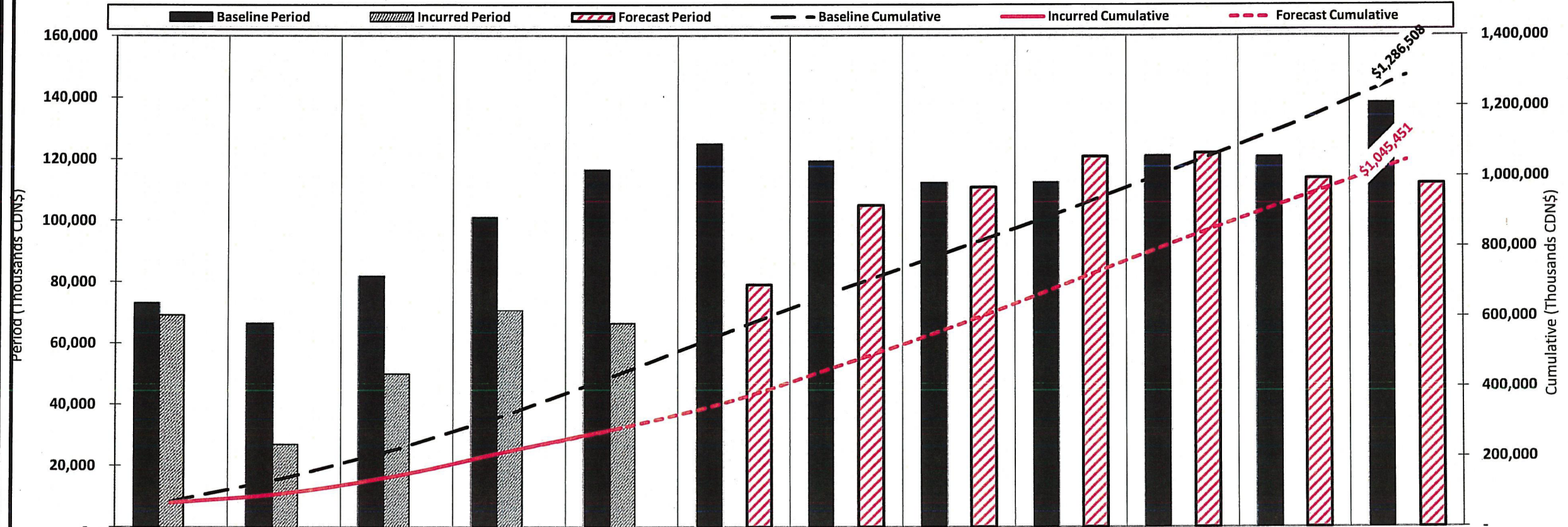
-SOBI: 20 M

-Owner's cost: 35 M

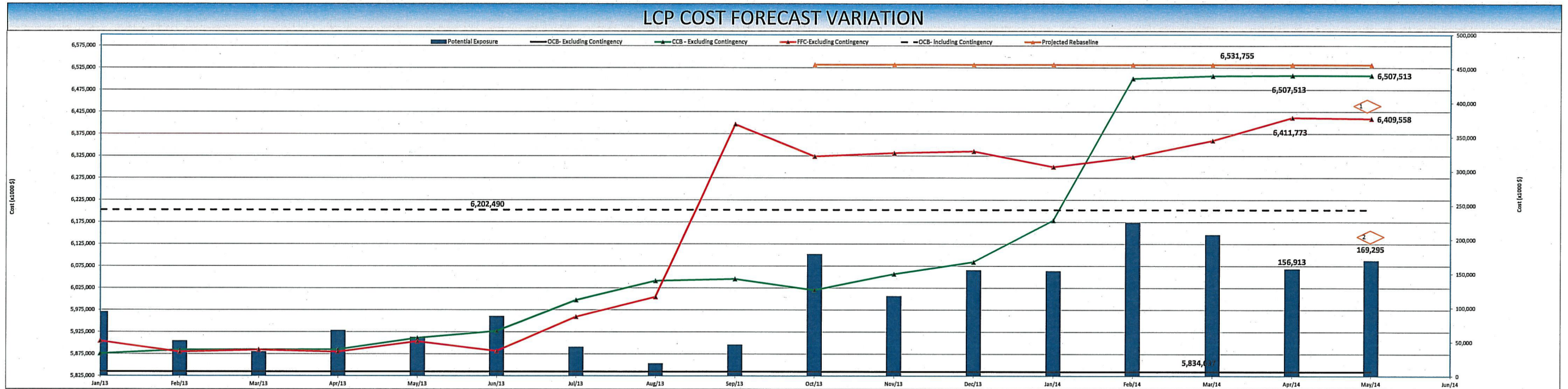


LCP Phase I - Muskrat Falls Generation, Lab. Island Transmission Link, Lab Tx Asset
 Current Year Control Budget (Baseline), Incurred and Forecast Cost (Capital only)

For Period Ending: 25-May-2014



Period	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
Baseline	73,176	66,464	81,802	100,925	116,400	124,767	119,118	112,185	112,354	120,911	120,557	137,848
Incurred	69,135	26,879	49,888	70,510	66,248							
Forecast						79,043	104,880	110,773	120,723	121,849	113,617	111,908
Cumulative												
Baseline	73,176	139,640	221,443	322,368	438,768	563,535	682,653	794,838	907,192	1,028,103	1,148,660	1,286,508
Incurred	69,135	96,014	145,902	216,412	282,660							
Forecast						361,703	466,582	577,355	698,078	819,927	933,543	1,045,451



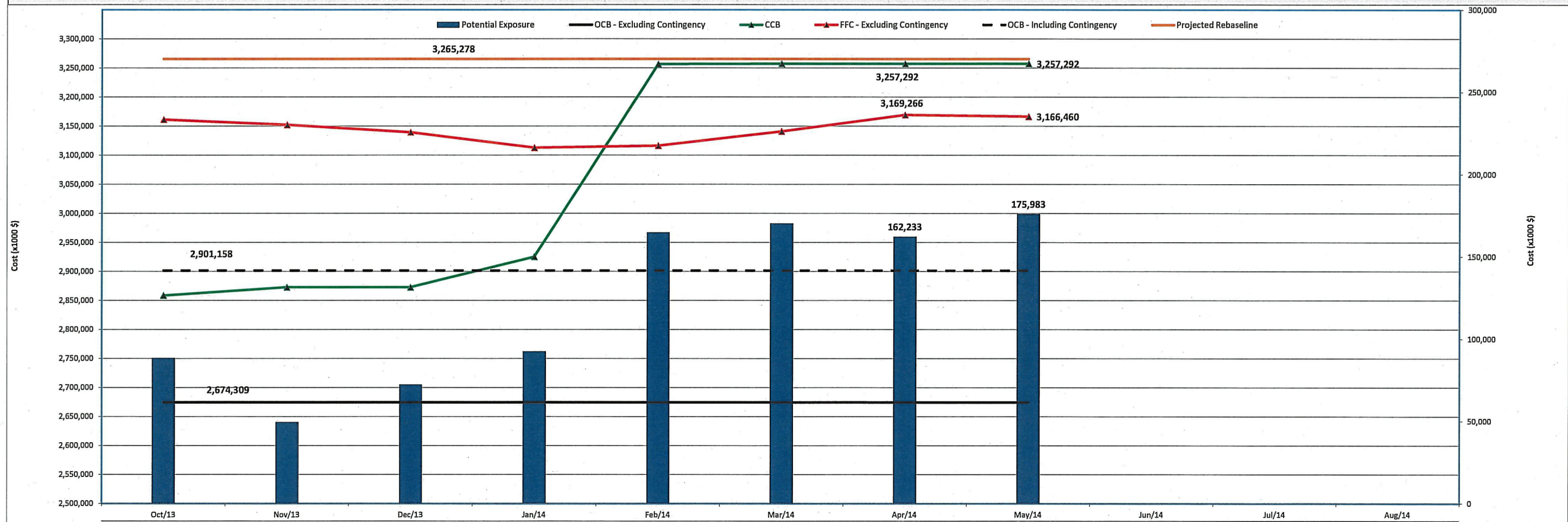
Note 1: May vs. April Forecast Variance

- * (3) M: Descoping of several items in the SSAR contract
- * 0.15 M: Additional pole mounted transformers on MF site
- * 1.3 M: Additional dampers for conductors on HVac line
- * (0.7) M: Change from steel to wooden reels in the supply of steel wires of the HVdc line

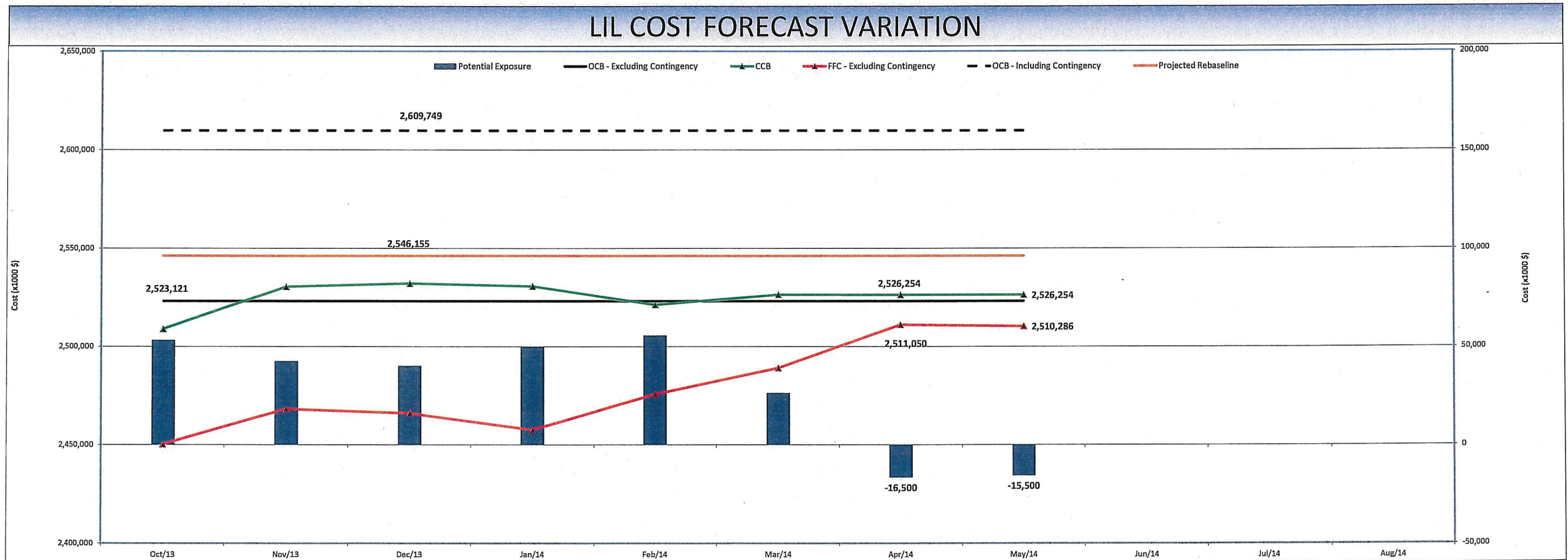
Note 2: May Potential Exposure details (Trends under study)
Refer to detailed sheet attached

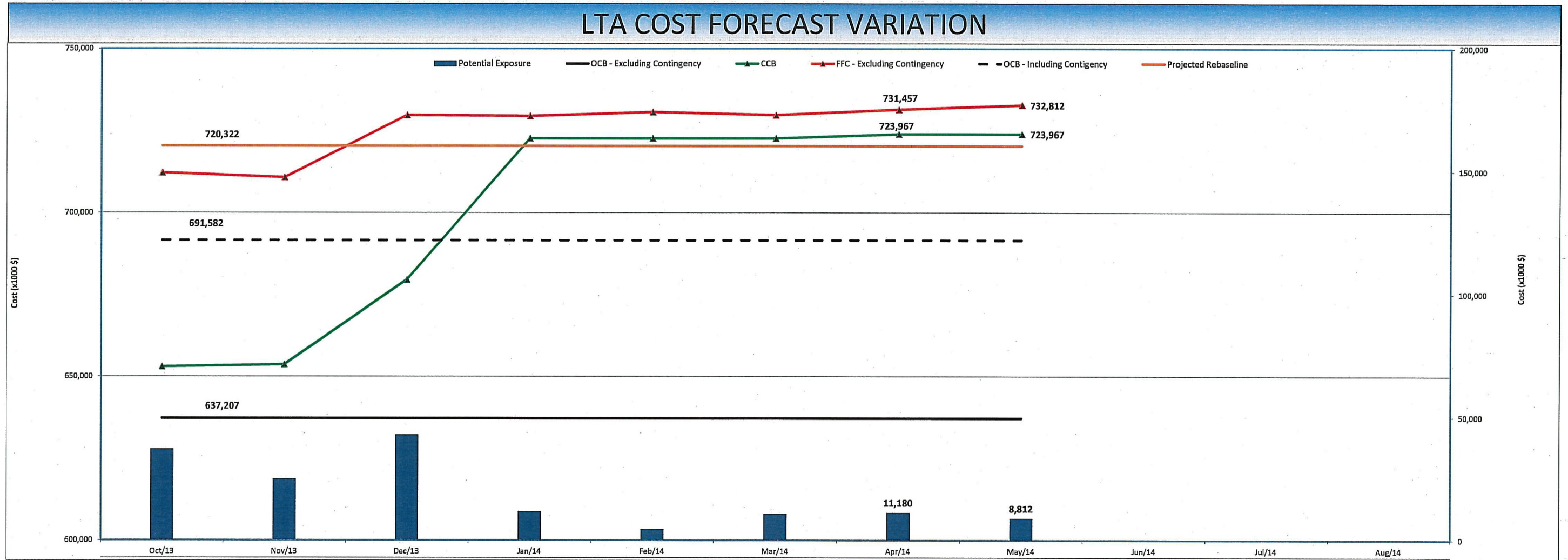
Comment: The FFC value of \$ 6,409,558 does not include any contingency

MF COST FORECAST VARIATION



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Potential Deviations

C.P.	Package Description	Variation Description	Previous Cumulative	Monthly Variance	Total Potential	Comments	CM Ref.	Trend / CN / Sch. ref.
C1								
Scope change								
PH0036	Auxiliary transformers	Additional pole mounted transformers	150,000	-150,000	0	Forecasted	DAN-0786	T-0712
SH0041	Personnel transport	impact of the relocation of the admin buildings	under study	500,000	500,000			T-0709
SH0019/20	Services at North Spur	security and medical on North Spur	4,200,000		4,200,000		DAN-0370	T-0678
SH0019/20	Services at North Spur	schedule delays on the opening of the permanent camp causes extra costs for room and boarding in Goose Bay	500,000		500,000		DAN-0594	T-0462
SH0051	Building maintenance	Monitoring system for maintaining operational integrity of buildings	under study		under study			T-0344
CH0029	Demobilization MF	Final Grading of the Permanent Access Road	under study		under study	part of the demobilization plan	DAN-0556	T-0410
CH0009	North and South dams	Bidder Engagement in RCC Trial Mix Program		under study	under study		DAN-0847	T-0754
CH0008	North Spur Stabilization Works	10 M added (on the latest estimate of 84 M)for high risk on this contract	23,000,000		23,000,000			T-0602
CH0032	S/I Powerhouse hydromechanical equipments	Non specified Growth	5,000,000		5,000,000			T-0447
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Guaranteed maximum price	64,300,000		64,300,000		DAN-623	T-0445
			97,150,000	350,000	97,500,000			
Design Development								
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Temporary power at crusher, PH, Spillway and Laydown areas until end of April	\$3,000,000		3,000,000			T-0714
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Vent pipes are needed to vent the space between the intake gates and bulkhead gates	\$205,000		205,000		DAN-0737	T-0675
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Use of fly ash to decrease temperature in some sections of the PH		\$20,000,000	20,000,000	Astaldi is executing thermal analysis and trial mix to determine the need for fly ash.	DAN-0747	T-0676
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Revision to embedded grounding and conduits		\$200,000	200,000		DAN-0778	T-0695
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Relocate upstream face of spillway base slab because of the as-excavated irregular profile of the spillway foundation		\$300,000	300,000		DAN-0811	T-0732
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Add heating cable under the south service bay vertical lift door		under study	under study		DAN-0802	T-0735
CH0007	Intake, Powerhouse, Spillway and Transition Dams	relocate the switchgear and transformer from the powerhouse parking area to the top of the embankment south of the powerhouse	under study		under study		DAN-0753	T-0677
CH0007	Intake, Powerhouse, Spillway and Transition Dams	ECN1,2,3,4,5 overbreak concrete, supply of temporary power and ice buld remediation at Mackenzie river)	\$7,500,000		7,500,000	to be covered by the existing 10 M growth		several CN
CH0030	Turbine and generators	multiple Design changes (upper bracket design change, embedded conduit S/I, temperature control of generator enclosure, erection bay usage analysis)	\$1,200,000		1,200,000	to be covered by the existing 3 M growth	DAN-657/ 661 /662/672	T517/518/519/6 04/606/607/608 /561
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Extension required on the east end of the south transition dam because actual bedrock surface is lower than anticipated	under study		under study		DAN-0592	T-0468
CH0032/ CH0007		multiple Design changes (block out size, intake gate slot change to meet concrete breakout for anchors)	under study		under study	value under study , would be cut from growth	DAN-651/ 685 /686	T634/635/520/6 17
CH0031	Mechanical and Electrical Auxiliaries	Changes to the Dewatering/Drainage Sump for Operability & Maintainability supply of clean oil near the access area fire suppression system for PH battery and charger room	500,000		500,000		DAN-0630 601 808	T-0638/726/476
CH0009	North and South dams	Additional budget required due to the latest estimate using the revised schedule of pricing	\$37,000,000		37,000,000			T-0682
			49,405,000	20,500,000	69,905,000			
Errors & Omissions								
Purchase orders and Construction contracts execution								
CH0003	Administrative buildings	Potential claims due to relocation of Admin building	600,000		600,000			T-0690
CH0030	Turbine and generators	Possible impact of the SPO on the contract cost forecast	2,000,000		2,000,000	Contractor requested 15 M while the growth allowance was around 6 M		T-0361
CH0006	Bulk Excavations works	Work Delays due to poor road conditions when thaw starts, access to site will not be available	5,000,000		5,000,000	as per latest info		T-0172
CH0004	SSAR	Potential saving on the road upgrade	-2,750,000		-2,750,000	reduction of scope		T-0401
CH0004	Southside Access Road	Claim related to geotechnical conditions and additional hours	10,000,000		10,000,000			T-0240
			14,850,000	0	14,850,000			



May-14

Potential Deviations

C.P.	Package Description	Variation Description	Previous Cumulative	Monthly Variance	Total Potential	Comments	CM Ref.	Trend / CN / Sch. ref.
Bids received and lessons learned								
SUBTOTAL C1			161,405,000	20,850,000	182,255,000			
C3								
Scope change								
ZZ0999	unallocated budget	Review the requirements for spare parts s and storage facility related to C3	under study		under study	Preliminary study on requirements is now complete. Preliminary cost estimate expected in May.	DAN-0355	T-0189
CD501, CD502, CD0534		Snow clearing and road maintenance of Access Road at Soldier's Pond	500,000		500,000	To be awarded to first contractor to mobilize.	DAN-0408	T-0235
CD0501, CD0502, CD0534		C3 - Fire Suppression Systems within Battery Rooms	under study	1,000,000	1,000,000		DAN-0790	T-0703
SD0564	CF Camp Services	Growth Allowance for Catering and Housekeeping		1,253,346	1,253,346	Will be drawn from LTA contingency when needed.	PCN-0269	T-0738
SD0564	CF Camp Services	Security Services for CF Camp		under study	under study	Currently on hold. Will be required, exact scope to be agreed upon.	PCN-0269	T-0688
CD0501-001	Converters and cable transition compound	Reduction of Development of Transition Compound Civil Works at Forteau Point		under study	under study		DAN-0829	T-0748
CD0568	Offsite Infrastructure Upgrades	Offsite Infrastructure Upgrades - Catwright to MF and Bay Bulls to SOP		-8,000,000	-8,000,000	Potential Savings.	DAN-0839	T-0749
CD0501, CD0502		MF Switchyard/Converter Outstanding Work Prior to Handover to HVdc Specialties		under study	under study	Preliminary review of turnover documentation currently being conducted	DAN-0836	T-0751
CD0508	Electrode Sites	Scope revision, redesign	under study		under study		DAN205/530 /541/0559	T-0609
CD0501, CD0502		CD0501(Converter) & CD0502 (Switchyard) Fill Requirements at Muskrat Falls done by Astaldi (potential saving)	under study		under study	Change request currently being reevaluated	DAN-0634	T-0547
CD0503, CD0502		Fill for final grading to be supplied by CD0503 for CF Switchyard - by Johnson's (potential saving)	under study		under study	Change request issued to contractor, waiting for a price	DAN-0678	T-0571
CD0509	Construction of telecom services	Upgrade of CF and NLH Telecom Room A/C Systems	100,000		100,000		DAN-0423	T-0246
Bids received and lessons learned			600,000	-5,746,654	-5,146,654			
CD0502	Switchyards	Supply of power from MF 315/138kV Switchyard to HVGB	10,203,988		10,203,988		PCN-0131	T-0535
CD0502	Switchyards	Upside by charging value of the cost of the HVGB line to Gull Island	-10,203,988		-10,203,988		PCN-0131	
PD0537	Power Transformers	Upside by charging value of the cost of the HVGB line to Gull Island	-3,047,600		-3,047,600		DAN-0576 / PCN-0131	T-0440
SUBTOTAL C3			-2,447,600	-5,746,654	-8,194,254			
C4								
Scope change								
CT0327	Construction HVdc Transmission line (Section 1)	Medical and Security Services for Construction Packages for HVdc Transmission Line	under study		under study		DAN-0687	T-0577
Design Development								
PT0330, PT03	HVdc	Redetermination of the number of Towers for HVdc due to re-routing, Evaluation of Conductor and tower types	under study		under study	To be finalized in June	PCN-0094	T-0063
PT0330/ CT0327	Supply of Steel Towers - HVdc	HVdc Tower Weight Increase due to Detailed Engineering	under study		under study	To be finalized in June	DAN-0706	T-0628
PT0302	Supply of Steel Tower - Hvac	Potential funds increase for design Changes to AA and EE HVac Towers	140,000		140,000	Cost being refined, related to HVGB line	DAN-0709	T-0615
CT0319	Supply of Hardware - HVac	Potential funds increase for design Changes to AA and EE HVac Towers	800,000		800,000	Cost being refined, related to HVGB line	DAN-0709	T-0615
CT0319	Supply of Hardware - HVac	315 kV OHGW clamp cannot hold tension without armour rods	under study		under study	waiting on response from contractor	DAN-0712	T-0632
CT0327	Construction HVdc Transmission line (Section 1)	Replacement of two HVdc tower types (by B2 and A2M)	under study		under study	To be finalized in April/May	PCN-0094	T-0282
PT0308, PT03	Supply of Steel Towers foundations - HVdc, Supply of Anchor Mat	Additional funds for increase in HVdc A1 tower foundation loading	under study	0	0		DAN-0798	T-0718
CT0327	Construction HVdc Transmission line (Section 1)	Installation of additional dampers and ice breakers for guy wires	under study		under study			T-0722
PT0331	Supply of Hardware - HVdc	Potential underrun on package	under study		under study	Depending on cost of additional items	RFA	T-0711
PT0353	Supply of OPGW - HVdc	HVdc OPGW Clamp requirements (double clamps)	under study		under study	waiting on response from contractor	DAN-0748	T-0651

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Potential Deviations

C.P.	Package Description	Variation Description	Previous Cumulative	Monthly Variance	Total Potential	Comments	CM Ref.	Trend / CN / Sch. ref.
various		Funds required for 735 kV line	under study		under study		DAN-0735	T-0661
PT0303	Supply of Hardware - HVac	Additional Dampers for Hvac Guy wires	237,000	13,000	250,000		DAN-0605	T-0477
OT0319	Supply of Hardware - HVac	Additional Dampers for Hvac Guy wires	981,000	-731,000	250,000	Bid under negotiation	DAN-0605	T-0477
PT0303	Supply of Hardware - HVac	Additional Dampers for Hvac conductors.	527,250	-527,250	0	forecasted	DAN-0639	T-0583
OT0319	Supply of Hardware - HVac	Additional Dampers for Hvac conductors.	1,700,000	-1,700,000	0	forecasted	DAN-0639	T-0583
		Bids received and lessons learned	4,385,250	-2,945,250	1,440,000			
OT0341	Clearing Hvac line	Risk for not recouping the bonds value	20,052,088	-675,678	19,376,410			
OT0319	Construction HVac Transmission line(MF- CF)	Upside by charging part or total value of the cost of the HVGB line to Gull Island	-7,696,000		-7,696,000	additional coming from the increase in AA and EE towers (see above)		
		SUBTOTAL C4	16,741,338	-3,620,928	13,120,410			
	Services	Scope change						
		Bids received and lessons learned						
SM0714	EPCM	Upside by charging part or total value of the cost of the HVGB line to Gull Island	-2,513,710		-2,513,710			T-0595
SM0704	Surveying services	Monitoring settlements on new dorm complex		250,000	250,000			T-0750
SM0705	laboratory services	Concrete temperature control for PH and mass concrete		150,000	150,000			T-0676/741
SM0701	Qualit ysurveillance and inspection	Need revised plan and forecast for the requirements to ensure actual budget is enough	under study		under study	Numbers are being finalized	DAN-0752	T-0631
		SUBTOTAL Services	-2,513,710	400,000	-2,113,710			
	Other scope	Scope change						
XX0300	Environmental	Reduction in Real Time Water Quality Stations- Habitat compensation	-272,000		-272,000		DAN-0772	T-0679
XX0300	Environmental	compensation requirements for wetlands	1,500,000		1,500,000		DAN-0152	T-0310
XX0001	SOBI	Saving due to hole size and casing optimization	-10,000,000		-10,000,000			T-0591
XX0001	SOBI	Saving from sea bed level	-5,000,000		-5,000,000			T-0541
XX0001	SOBI	Civil drill site optimization	-2,000,000		-2,000,000			T-0404
		Bids received and lessons learned	-15,772,000	0	-15,772,000			
XX0100	OWNER'S COST	MFL update	under study		under study			
		SUBTOTAL other scope	-15,772,000	0	-15,772,000			
		TOTAL AMOUNT	157,413,028	11,882,418	169,295,446			

Forecast Variation

C.P.	Package Description	Variation Description	Previous Cumulative variance	Monthly variance	Total Variance	Comments	CM Ref.	Trend / CN / Sch. ref.
C1								
Approved Scope change:								
CH0003	Administrative Buildings	Addition of a sports complex	5,000,000		5,000,000		PCN-0066	SC0005
CH0003	Administrative Buildings	Purchase of washcars	581,111		581,111		PCN-0229	SC0215
SH0051	Building maintenance	Impact of extension of CH0007 by 6 months	2,400,000		2,400,000		PCN-0137	SC0118
SH0040	Garbage removal and disposal	Impact of extension of CH0007 by 6 months	250,000		250,000		PCN-0137	SC0118
SH0019	Security services	Impact of the collective agreement	9,000,000		9,000,000		PCN-0153	SC0101
SH0020	Medical services	Impact of the collective agreement	1,000,000		1,000,000		PCN-0153	SC0101
SH0019	Security services	Impact of extension of CH0007 by 6 months	1,500,000		1,500,000		PCN-0137	SC0118
CH0003	Administrative Buildings	Relocation of concrete lab and tech offices	99,250		99,250		PCN-0195	SC0151
CH0006	Bulk Excavations works	Relocation of concrete lab and tech offices	205,369		205,369		PCN-0195	SC0151
CH0006	Bulk Excavations works	Additional quantities at the switchyard and converter stations	4,300,955		4,300,955		PCN-0194	SC0230
SH0020	Medical services	Impact of extension of CH0007 by 6 months	1,500,000		1,500,000		PCN-0137	SC0118
SH0041	Personnel Transport	Impact of extension of CH0007 by 6 months	1,270,000		1,270,000		PCN-0137	SC0118
CH0002	Accommodations complex Buildings	Adjustment to cover a low estimate	45,145,649		45,145,649		PCN-0119	SC0068
CH0002	Accommodations complex Buildings	Additional funds required to execute the camp utilities under the CH0002 contract; Liannu's bid was higher than the estimated budget	22,900,000		22,900,000		PCN-0158	SC0099
SH0054	Temporary site services	Additional TV's for the temporary camp	126,750		126,750		PCN-0136	SC0072
CH0062	Offsite Roads and Bridges	Demonstration Pad	48,000		48,000		PCN-0106	SC0018
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Additional funds to cover the shortfall between the award value and the budget	323,274,315		323,274,315		PCN-0209	SC0208
SH0041	Personnel Transport	Additional funds required due to change in shift and extra bussing and unionizing the workers	8,219,713		8,219,713		PCN-0240	SC0213
PH0053	LCP Used Camp	Supply and install temporary camp from Manitoba Hydro	15,921,000		15,921,000		PCN-0087	SC0041/SC0132
CH0004	Southside Access Road	Caroline brook resource road upgrade	12,000,000		12,000,000		PCN-0196	SC0131
SH0066	Hydraulic Model - North Dam	North RCC dam physical hydraulic model study	400,000		400,000		PCN-0109	SC0084
CH0009	North and South Dams	Elimination of concrete and replacing it by vertical steps in RCC dam	-9,000,000		-9,000,000		PCN-0109	SC0061
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Extending the schedule by 6 months - indirects cost	20,845,286		20,845,286		PCN-0137	SC0118
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Discharge Channel	7,600,000		7,600,000		PCN-0058	SC0017
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Spillway Low Level Gates - civil	1,850,000		1,850,000		PCN-0055	SC0004
CH0008	North Spur Stabilization Works	Confirmation of Quantities at North Spur	2,503,042		2,503,042		PCN-0200	SC0177
CH0008	North Spur Stabilization Works	Re-routing of construction power at the North Spur	300,000		300,000		PCN-0084	SC0019
CH0008	North Spur Stabilization Works	Dynamic and Hydrogeological studies	600,000		600,000		PCN-0206	SC0186
PH0016	Generator Circuit Breakers	Funds transferred to CH0008 to cover Dynamic and Hydrogeological studies	-600,000		-600,000		PCN-0206	SC0186
CH0008	North Spur Stabilization Works	Additional Stabilization works because of risk of slope instability and breaching in the area	1,400,000		1,400,000		PCN-0141	SC0089
CH0030	S/I Turbine and Generators	Milestone revision due to extending the schedule of CH0007 by 6 months	2,000,000		2,000,000		PCN-0137	SC0118
CH0032	Hydro mechanical equipment	Adjustment to bid price	52,663,427		52,663,427		PCN-0218	SC0197
PH0058	Supply of 600 V switchgear	S/I of 600 V switchgear	924,196		924,196		PCN-0185	SC0142
CH0032	Powerhouse and Spillway hydro mechanical Equipment	Spillway Low Level Gates - Hydromechanical	8,500,000		8,500,000		PCN-0055	SC0004
			544,728,063	0	544,728,063			
Pending Scope change:								



Forecast Variation

C.P.	Package Description	Variation Description	Previous Cumulative variance	Monthly variance	Total Variance	Comments	CM Ref.	Trend / CN / SCh. ref.
CH0002	Accommodations complex Buildings	Temporary utilities for early dormitories due to permanent site utilities not ready	1,250,000		1,250,000		DAN-436	T-0258
CH0002	Accommodations complex Buildings	Room and Board (including transport between accom. in goosebay and site)	1,826,189	30,745	1,856,934		DAN-0313	
CH0002	Accommodations complex Buildings	Construction power for North Spur and Converter and MF switchyard	649,698		649,698			T-0418/419
CH0007	Intake, Powerhouse, Spillway and Transition Dams	Cancelling the credit regarding the award of the North Spur to Astaldi	42,800,000		42,800,000			T-0647
SH0019	Security Services	dedicated fire fighting services for MF	800,000		800,000		DAN-0615	T-0495
CH0002	Accommodations complex Buildings	Transport between airport and site	600,000		600,000		DAN-0598	
PH0058	Supply of 600 V switchgear	S/I of 600 V switchgear	-9,510		-9,510			
CH0003	Administrative Buildings	Relocation of the admin building	3,200,000		3,200,000		DAN-0681	T-0584
SH0040	Garbage removal and disposal services	Operational impact caused by the relocation of the Admin. Bldg	1,200,000		1,200,000			T-0715
CH0003	Administrative Buildings	Additional work at the concrete lab	288,793		288,793			T-0622
CH0003	Administrative Buildings	Miscellaneous engineering changes	254,280		254,280		DAN-0259 + 397	CN-004
SH0054	Temporary site services	Extension of some services till end of April	1,217,016		1,217,016			CO 18 & CN 50A
CH0002	Accommodations complex Buildings	S/I of TV's for the camp	750,000		750,000		DAN-448	T-0256
CH0048	Site Clearing Access Road and Ancillary Areas	Clearing for additional laydown areas and spoil disposal areas, widening the ROW of the construction power	1,500,000		1,500,000		DAN-0320	T-0142
PH0038	Emergency Diesel Generators	Increase in the capacity of Generators from 3MW to 4 MW	264,677		264,677			T-0055
PH0053	LCP Used Camp	Forecast adjustment after revaluation of scope	-21,275		-21,275		DAN-0356	T-0272
CH0009	North and South Dams	Temporary Access road to laydown area C1 (Contractor's Laydown) required after impoundment of the reservoir.	260,000		260,000		DAN-0638	T-0526
CH0009	North and South Dams	South Dam Additional Rock Fill	721,600		721,600		DAN-0621	T-0487
CH0006	Bulk Excavations works	Additional electrical power supply till end of the contract to serve contractor laydown area	1,000,000		1,000,000			CN-024
CH0006	Bulk Excavations works	Dust suppressant from security gate to company laydown	1,500,000		1,500,000			CN-036
CH0006	Bulk Excavations works	Sand Layer for Winter Protection (3,500 M2 x 1.5 M depth)	\$42,608		\$42,608		DAN-502	T-0338
CH0006	Bulk Excavations works	Payment of workers missing hours during protest in April and rental of a 500 KW generator for the RCC batch plant	515,000		515,000		DAN-582	CN 91 & CN 41
CH0006	Bulk Excavations works	Room and boarding until the temp camp readiness, snow clearing Misc service works, electrical power supply, transport over budget value	4,318,308		4,318,308		DAN-0390	several CN
CH0006	Bulk Excavations works	Cost related to loss of production due to disruptions by third party	910,658		910,658			CN-170
CH0008	North Spur Stabilization Works	Construction powerline will cross north west cutoff and south end of upstream slope (500 m)	150,000		150,000		DAN-0485	T-0328
CH0003	Administrative Buildings	Additional offices required	202,421		202,421		PCN-0224	T-0497
CH0033	Powerhouse Cranes	Reduction of the rated capacity of cranes from 700 to 650 TM	-101,467		-101,467		DAN-0253	T-0052
			66,088,996	30,745	66,119,741			
		Design Development						
CH0002	Accommodations complex Buildings	Completion of the electrical distribution in the owner's laydown area	200,000		200,000		DAN-0405	T-0194
CH0002	Accommodations complex Buildings	Electrical distribution to the new contractors laydown area, to service the concrete plant, concrete lab crusher and associated offices	300,000		300,000		DAN-0404	T-0194
CH0002	Accommodations complex Buildings	Electrical distribution for the temporary power at the PH area	400,000		400,000		DAN-0406	T-0194
CH0002	Accommodations complex Buildings	Electrical distribution to the area designated as contractor's office area at the accommodations area	150,000		150,000		DAN-0407	T-0194
CH0002	Accommodations complex Buildings	Water supply for the concrete plant testing Lab and offices	500,000		500,000			T-0194
CH0009	North and South Dams	Reducing the thickness of the crest and raising the RCC by 4 lift of 300mm	-2,900,000		-2,900,000		PCN-0109	T-0157
CH0052	Habitat compensation	Increase of quantities for the construction works of the fish habitat compensation and provision for wet lands	4,625,000		4,625,000		DAN-0266	T-0130
			3,275,000	0	3,275,000			
		Errors & Omissions						

Forecast Variation

C.P.	Package Description	Variation Description	Previous Cumulative variance	Monthly variance	Total Variance	Comments	CM Ref.	Trend / CN / Sch. ref.
Bids Received								
CH0003	Administrative Buildings	Forecast adjustment due to favorable bid prices	-329,928		-329,928			T-0292
PH0016	Generator Circuit Breakers	Adjustment to RFA value- saving due to favorable bid values	-2,640,744		-2,640,744			T-0434
CH0032	Hydro mechanical equipment	Forecast adjustment to bid price	400,125		400,125		PCN-0218	T-0387+496
SH0018	Catering, housekeeping and janitorial	Overall saving between bids and revised budget	-7,455,183		-7,455,183			T-0457
SH0040	Garbage removal and disposal services	Overall saving between bids and revised budget	5,051,575		5,051,575		DAN-0614	T-0479
SH0019	Security Services	Overall saving between bids and revised budget	-7,182,953		-7,182,953			T-0079
SH0022	Fuel Dispensing services	Forecast adjustment to bid prices	2,139,026		2,139,026		DAN-0585	T-0448
PH0014	GSU Transformer	Forecast adjustment to bid prices	-5,497,366		-5,497,366			T-0501
CH0034	Powerhouse elevator	Forecast adjustment to bid prices and latest RFA	-243,313		-243,313			T-0700
CH0002	Accommodations complex Buildings	Adjustment to Forecast to take into consideration the escalation values not included in PM+ budget	-604,623		-604,623		PCN-0158	T-0232
CH0002	Accommodations complex Buildings	Additional work at generator yard, Extra work at accommodations & utilities due to design changes, Purchase & installation of TVs	740,375		740,375			T-0556/ 557/558
CH0006	Bulk Excavations works	Forecast adjustment due to favorable bid prices	-13,626,455		-13,626,455			T-0021
CH0024	Construction of reservoir clearing	Cost saving due to the change in execution strategy	-14,009,090		-14,009,090			T-0190
CH0030	Turbine and generators	Forecast adjustment due to favorable bid prices	-18,681,181		-18,681,181			T-0021
			-61,939,735	0	-61,939,735			
Purchase orders and Construction contracts execution								
SH0019	Security services	Restrom taller and power	206,325		206,325			CN-002
SH0019	Security services	Forecast revision as per updated requirements on site	403,216	30,000	433,216			CN-13+14
SH0020	Medical services	Forecast revision as per updated requirements on site	137,902		137,902			CN 5+6
CH0002	Accommodations complex Buildings	Forecast Reduction on the labour cost on camp utilities better than expected productivity	-5,066,869		-5,066,869			CN-043
CH0002	Accommodations complex Buildings	Reduction of the growth related to the installation of the camp utilities	-3,295,990		-3,295,990			T-0232
CH0002	Accommodations complex Buildings	Liquidated Damages	-3,000,000		-3,000,000			T-0492/493
CH0007	Intake, Powerhouse, Spillway and Transition Dams	LMAX value transferred to potential deviations	-64,300,000		-64,300,000			T-0445
SH0019	Security services	Additional fire watch personnel	1,770,000		1,770,000			T-0206
SH0019	Security services	Additional security personnel for the river bank security	750,000		750,000			T-0347
SH0020	Medical services	Forecast adjustment after re evaluation of CA impact, drug tests and vehicules strategy	-4,635,912		-4,635,912		DAN-0409	T-0216
PH0036	Auxiliary Transformers	Additional Power Transfos for laydown area (2000 + 1500 Kva) accommodation complex (3000 kva), Bulk excavation contract (800 kVA), 5x25kv for Descoping of several items	-49,367	130,462	81,095	additional transfos		T-0017
CH0004	Southside Access Road		-382,740	-3,010,390	-3,393,130			
CH0048	Site Clearing Access Road and Ancillary Areas	Trees be removed from the south access road and timber from laydown A & B under IKC-ONE request; clearing camp area in CF	312,268		312,268			CN-2005 THRU 2010
CH0048	Site Clearing Access Road and Ancillary Areas	Forecast over run due to various FWI	2,172,004		2,172,004			CN-001 THRU 2002
CH0006	Bulk Excavations works	Additional culverts, sedimentation pond changes, ditching	542,659		542,659			several CN
CH0006	Bulk Excavations works	Stability of sedimentation pond	709,743		709,743			CN-051/52
			-73,726,761	-2,849,928	-76,576,689			
Misc.			-39,260		-39,260			
C3		SUBTOTAL C1	478,386,303	-2,819,183	475,567,120			
Approved Scope change:								

Forecast Variation

C.P.	Package Description	Variation Description	Previous Cumulative variance	Monthly variance	Total Variance	Comments	CM Ref.	Trend / CN / Sch. ref.
CD0503	Earth works at various power distribution	Removal of FP transition compound from CD0503	-3,458,952		-3,458,952		PCN-0062	SC0009
CD0501	Converters and cable transition compound	MF converter and AC switchyard geotechnical investigation	300,000		300,000		PCN-0112	SC0098
CD0502	Construction of AC Substations	A separate control and protection shelter at CF SY to accommodate the protection panels	372,000		372,000		PCN-0145	SC0090
PD0533	S/I Early works telecom devices	Additional cell and SAT phones to increase safety for workers, deployment of a stand alone LMRS	177,876		177,876		PCN-0126	SC0073
SD0560	Early works construction communications services (MF)	Additional cell and SAT phones to increase safety for workers, deployment of a stand alone LMRS	169,932		169,932		PCN-0136	SC0074
PD0537	Power Transformers, AC Substations at CF, MF and SP	Additional spare transformers and grounding reactors at CF and SP SY	5,740,997		5,740,997		PCN-0113	SC0063
SD0565	Marine Geotech Investigation	Investigation to ensure soil conditions for breakwater at both electrode sites	380,000		380,000		PCN-0068	SC0053
CD0512	Construction Power Facilities	MF change of scope, medical services and CF Accommodations	969,000		969,000		PCN-0095	SC0031/55
CD0534	Soldiers Pond Synchronous Condensers	EPC Contract Strategy Change for Synchronous Condensers	8,424,109		8,424,109		PCN-0148	SC0107
CD0512	Construction Power Facilities	Construction Power Extra Claims	3,200,000		3,200,000		PCN-0165	SC0113
CD0566	Supply of Construction Power	Issue Constuction power to various sites (FP, SC, CF, SP, LDE, DPE)	4,000,000		4,000,000		PCN-0138	SC0126
SD0567	Installation of Geodetic Control Survey	Installation of geodetic control survey for FP, LAD,SC,DP and SP	49,326		49,326		PCN-0168	SC0116/155
CD0502	Construction of AC Substations	Estimate premium for the change in contract strategy from EPCM to EPC for CD0502	47,448,738		47,448,738		PCN-0163	SC0135
PD0537	Power Transformers	Forecast Over Run as per RFA	3,079,909		3,079,909		PCN-0067	SC0205
CD0534	Soldiers Pond Synchronous Condensers	Increase in Synchronous condenser capacity from 150 to 175 MVAR	4,300,000		4,300,000		PCN-0067	SC0205
PD0537	Power Transformers	Forecast Over Run as per RFA	240,751		240,751		PCN-0226	SC0206
CD0502	Construction of AC Substations	Reduction of the SP switchyard by 2 feeders for a total of 13 instead of 15 feeders	-12,359,240		-12,359,240		PCN-0174	SC0159
CD0503	Earthworks at Various Power Distribution Site	Reduction of the SP switchyard by 2 feeders for a total of 13 instead of 15 feeders	156,975		156,975		PCN-0174	SC0159
CD0502	Construction of AC Substations	Reduction in the size and amount of equipment required at CF switchyard	-9,010,806		-9,010,806		PCN-0175	SC0158
CD0503	Earthworks at Various Power Distribution Site	Reduction in the size and amount of equipment required at CF switchyard	-5,649,065		-5,649,065		PCN-0175	SC0158
CD0503	Earthworks at Various Power Distribution Site	Re-routing of the 13.8 kV distribution line at CF to travel parallel to the existing 138 kV transmission line	617,000		617,000		PCN-0173	SC0163
CD0535	Construction of Const. Tele. Services	Transfer of Telecoms Scope from CD0535 to SD0560	-7,035,756		-7,035,756		PCN-0162	SC0123
SD0560	Early works construction communications services (MF)	Transfer of Telecoms Scope from CD0535 to SD0560	5,535,756		5,535,756		PCN-0162	SC0123
			47,648,550	0	47,648,550			
		Pending Scope change:						
CD0503	Earthworks for Churchill Falls	Optimization of Earthworks at Churchill Falls site	-2,187,743		-2,187,743		DAN-0689	T-0580
CD0503	Earthworks for Soliders Pond	Optimization of Earthworks at Soliders Pond site	-7,819,310		-7,819,310		PCN-0232	T-0581
CD0502	Construction of AC Substations	Additional equipment for Revenue & Statistical Metering	1,240,825		1,240,825		DAN-0430	T-0245
CD0501	Converters, transitions compounds	Forecast overrun on bid price as per PCN and RFA values	47,904,270		47,904,270		PCN-0258	T-0351
several packages		Removal of Lab Services back to contingency	-1,824,353		-1,824,353			T-0704
			37,313,689	0	37,313,689			
		Errors & Omissions						
		Purchase orders and Construction contracts execution						
CD0512	Construction Power Facilities	Various Changes to contract	-689,330		-689,330			CN-001 THRU 0108
PD0513	138/25 kV Transformers	Service contract for TA, storage, expediting fees	428,509		428,509			CN-001 THRU 005
PD0515	Disconnect switches	Service contract for TA	41,558		41,558			PO
PD0514	138/25 kV circuit breakers	Supervision of the Installation of 138 kV and 25 kV Circuit Breakers	40,351		40,351			PO



Forecast Variation

C.P.	Package Description	Variation Description	Previous Cumulative variance	Monthly variance	Total Variance	Comments	CM Ref.	Trend / CN / Sch. ref.
PD0529	25 kV Reclosers, MV switches & Fuse cut-outs	Supervision of Installation and Commissioning of Reclosers	74,893		74,893			PO
PD0522	Pre-fabricated control room building	Service contract for TA, storage, wiring modifications and additional items	330,897		330,897			CN-001 THRU 012
PD0513	138/25 kV Transformers	Spare parts for Churchill Falls Transformers	42,820		42,820			CN-001
PD0519	25kV Vacuum Interrupters	Supervision of the installation of the 25 kV vacuum interrupters.	45,000		45,000			PD0513-003
SD0567	Installation of Geodetic Control Surveying	Forecast Cost Under Run as per RFA	-10,147		-10,147			T-0379
SD0564	CF camp services	alignment with bid price of 16 M adjusted to 30 Month instead of 37 Month	2,185,864	-2,185,864	0			T-0646
CD0538	S/I Accommodation camp at CF	Upside due to saving on the overall installation of the camp	-2,433,804	2,433,804	0			T-0645
CD0503-001	Earthworks for Churchill Falls	Forecast Cost Under Run as per RFA	-1,474,028		-1,474,028			T-0383
CD0503-002	Earthworks for Soldier's Pond and CF	Forecast Cost Under Run as per RFA	-737,471		-737,471			T-0384
CD0566	Supply of Construction Power	Forecast Under Run Distribution Line Cost - Soldier's Pond	-513,878		-513,878			T-0385
CD0566	Supply of Construction Power	Forecast Under Run Distribution Line Cost - Shoal Cove	-20,000		-20,000			T-0396
SD0565	Marine Geo-tech Electrodes	Reduction in RFA weather delay allowance	-46,741		-46,741			T-0293
CD0566	Supply of Construction Power	Forecast Under Run Distribution Line Cost - Forteau Point	-125,731		-125,731			T-0397
CD501-002	MF Switchyard and Converter Geotech Inv.	Reduction in non-specific growth allowance	-33,448		-33,448			T-0294
PD0537	Power Transformers	Savings on contract value	-2,556,868		-2,556,868			Contract
CD0503	Earthworks for Churchill Falls	Support from CFLCO during the duration of CD0503-001	14,400		14,400			
PD0533	S/I Early works telecom devices	Removal of trend for satellite phones and LMRS captured in approved CO	-5,157		-5,157			T-0164 / T-0532
CD0503-001	Earthworks for Churchill Falls	Clearing for 13.8 kV rerouting	41,990		41,990		PCN-0173	CR0001
			-5,400,321	247,940	-5,152,381			
Misc.			117,986		117,986			
		SUBTOTAL C3	79,679,904	247,940	79,927,844			
C4								
		Approved Scope change:						
Various Packages in HVdc		Increase in the length of the 735 kV line to the final location of the CF switchyard	2,600,000		2,600,000		PCN-0093	SC0066
PT0328/PT0330/CT0327		Reoptimization of the HVdc conductor	144,324		144,324		PCN-0093	SC0078
PT0307	Supply of Steel Tower Foundations- Hvac	Corrosion protection of foundations (ac)	60,000		60,000		PCN-0130	SC0076
CT0342	Construction of Hvac Transmission line - Island	ADSS cable on wood pole electrode lines because the original estimate is low	480,000		480,000		PCN-0091	SC0007
CT0319	Construction of 315 Hvac Transmission line (MF-CF)	Re-routing Hvac line outside corridor at lower brook	-150,000		-150,000		PCN-0070	SC0054
PT0330	Supply of Towers - HVdc	Reduction in HVdc Tower types	-148,061		-148,061		PCN-0099	SC0015
CT0342	Construction of AC Transmission Lines - Island	Transpositions of 230kV Hvac re-termination lines at Soldier's Pond	374,638		374,638		PCN-0207	SC0240
Various Packages in HVdc		Re-routing HVdc line next to MF access road and TLH phase 2 at MF	10,000,000		10,000,000		PCN-0096	SC0016
PT0353	Supply of OPGW HVdc	alignment with the bid price of 10.5 M	2,993,921		2,993,921		PCN-0256	SC0235
PT0335	Supply of Anchors - Hvac	Rock anchors unit cost more than originally estimated due to change in technical requirements	1,380,077		1,380,077		PCN-0142	SC0096
PT0330	Supply of Towers - HVdc	Change in Step Bolt Size	270,000		270,000		PCN-0156	SC0104
ST0311	Survey - Hvac	Not included in original estimate	1,200,000		1,200,000		PCN-0171	SC0115
ST0312	Survey - HVdc	Not included in original estimate	2,900,000		2,900,000		PCN-0171	SC0115
ST0311	Survey - Hvac	Installation of Geodetic Survey Control Network	31,674		31,674		PCN-0168	SC0116
PT0334	Supply of Steel Wires- HVdc	Forecast overrun at time of the Recommendation for Award	4,729,527		4,729,527		PCN-0250	SC0218

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Forecast Variation

C.P.	Package Description	Variation Description	Previous Cumulative variance	Monthly variance	Total Variance	Comments	CM Ref.	Trend / CN / Sch. ref.
Various	Various packages	Remove all variances on completed packages	-30,387		-30,387		PCN-0252	T-0649
PT0330	Supply of towers - HVdc	Design criteria change - reduction from 0-6° to 0-3°	335,000		335,000		PCN-0147	SC0121
CT0327	Construction of HVcd line section 1	Creation of Marshalling yard packages	-1,560,000		-1,560,000			SC0024
CT0354	Marshaling Yards for Hvac Line (HVGB)	Creation of Marshalling yard packages	1,560,000		1,560,000			SC0024
CT0354	Marshaling Yards for Hvac Line (HVGB)	Increase in budget to accommodate most recent estimate and bid price for construction	1,409,829		1,409,829		PCN-0184	SC0122
PT0330	Supply of Towers - HVdc	Include Low Temperature Rated Steel for HVdc Towers	872,560		872,560		PCN-0198	SC0153
CT0319	Construction of 315 Hvac Transmission line (MF-CF)	Reassignment of the Provision of Geotech Investigation Services for 315 kV Hvac	956,750		956,750		PCN-0187	SC0165
ST0309	Provision of Geotech - Hvac	Reassignment of the Provision of Geotech Investigation Services for 315 kV Hvac	-956,750		-956,750		PCN-0187	SC0165
PT0329	Supply of insulators - HVdc	Increase in Insulators quantity for electrode conductors as a result of new study of "Electrode Insulation & Clearance" report	108,039		108,039		DAN-0411 / PCN-0191	SC0134
ST0311	Survey - Hvac	Verification survey requirements for CF	53,525		53,525		PCN-0212	SC0183
PT0356	Supply of Damper - HVdc	Increase in quantities	1,646,194		1,646,194		PCN-0219	SC0184
PT0302	Supply of Steel Towers - Hvac	Tower weight increase	1,300,000		1,300,000		PCN-0155	SC0185
CT0319	Construction of 315 Hvac Transmission line (MF-CF)	Tower weight increase	24,500,000		24,500,000		PCN-0155	SC0185
ST0312	Provision of Survey - HVdc	Cancelling of Package - Survey requirements to be completed by lands group.	-1,377,300		-1,377,300		PCN-0230	SC0200
CT0319	Construction of 315 Hvac Transmission line (MF-CF)	Market conditions and poor productivity than estimated, additional medical services, boarding and lodging, growth	43,124,545		43,124,545		PCN-0199	SC0191
		Pending Scope change:	98,808,105	0	98,808,105			
PT0302	Supply of Steel Towers - Hvac	Port Closure in HVGB Nov - May impact on storage requirements - Hvac	170,000	-170,000	0	taken from growth	DAN-0589	T-0439
PT0304	Supply of Optical Ground Wire (OPGW) - 315 kV Hvac	Potential funds increase for third party testing to be completed of the OPGW at HVGB	90,000		90,000		DAN-0691	T-0594
PT0303	Supply of Hardware - HVac	Addition of dampers for Hvac conductors (materials)		450,000	450,000		DAN-0639	T-0583
CT0319	Construction of 315 Hvac Transmission line (MF-CF)	Addition of dampers for Hvac conductors (installation)		855,000	855,000	Final price being negotiated	DAN-0639	T-0583
PT0303	Supply of Hardware - HVac	Additional funds required for the 735 kV line	353,500		353,500		DAN-0605	T-0477
PT0328	Supply of Conductor - HVdc	Increase in cost of raw materials and currency exchange	830,680		830,680		DAN-0705	T-0627
CT0319	Construction of 315 Hvac Transmission line (MF-CF)	Boarding and Lodging for Company	1,000,000		1,000,000		DAN-0676	T-0451
			2,444,180	1,135,000	3,579,180			
		Design Development						
		Errors & Omissions						
CT0355	Marshalling Yard - HVdc	Additional funds for marshalling yard construction - HVdc	4,000,000		4,000,000		DAN-0452	T-0278
			4,000,000	0	4,000,000			
		Purchase orders and Construction contracts execution						
PT0304	Supply of OPGW - Hvac	Saving due to a favorable bid price and distributing the package over 2 suppliers	-512,385		-512,385			T-0106
PT0302	Supply of Steel Towers - Hvac	Estimate unit price is lower than the bid price	-718,980		-718,980			
PT0300	Supply of Conductors - Hvac	Estimate unit price is higher than the bid price	-1,993,938		-1,993,938			T-0179
PT0300	Supply of Conductors - Hvac	confirmation of the final market price of the conductors	-1,221,293		-1,221,293			T-0210/0179
PT0301	Supply of Insulators - Hvac	Estimate unit price is 65% higher than the bid price (42.7 \$ vs 25.75\$)	-1,840,809		-1,840,809			T-0021
PT0301	Supply of Insulators - Hvac	Insulators for 735 KV line	139,791		139,791			CN0002
PT0303	Supply of Hardwares - Hvac	Bid price is 50% the value of the estimate	-6,473,395		-6,473,395			T-0091
PT0307	Supply of Steel Tower Foundations- Hvac	Purchased quantities is 10% lower than budgeted	284,079		284,079			T-0120
PT0326	Supply of Steel Wires- HVac	Bid unit rates higher than the estimated ones	557,434		557,434			T-0107



Forecast Variation

C.P.	Package Description	Variation Description	Previous Cumulative variance	Monthly variance	Total Variance	Comments	CM Ref.	Trend / CN / Sch. ref.
PT0329	Supply of insulators - HVdc	Bid price is lower than estimate	-27,546,109		-27,546,109			T-0209
CT0354	Marshaling Yards for Hvac Line (HVGB)	Office Complex Supply and Installation	429,498		429,498			CT0354-002
PT0308	Supply of Steel Foundation - HVdc	Forecast underrun at time of the Recommendation for Award	-1,855,650		-1,855,650		RFA	T-0470
PT0334	Supply of Steel Wires- HVdc	Under run on package and Change from steel to wooden reels	-58,519	-767,010	-825,529		RFA/DAN-0825	CO# 1
CT0354	Marshaling Yard - HVGB	Ware house Supply and Installation	-137,329		-137,329			PO
CT0354	Marshaling Yard - HVGB	Quantity adjustments - Change in QCC	-45,582		-45,582			PO
PT0303	Supply of Hardwares - Hvac	PT0303: Use of IMPLO conductor fittings for 315 kV HVac lines	2,016,864		2,016,864		DAN-0520	T-0392
PT0352	Supply of Anchors - HVdc	Forecast underrun at time of the Recommendation for Award	1,631,736		1,631,736		RFA	T-0360
PT0330	Supply of Tower - HVdc	Forecast underrun at time of the Recommendation for Award	-2,918,481		-2,918,481		RFA	T-0395
PT0302	Supply of Steel Towers - Hvac	Increase in tower weight	1,449,405		1,449,405			T-0369
PT0302	Supply of Steel Towers - Hvac	Change in Tower Count	-263,092		-263,092			T-0393
PT0328	Supply of Conductor - HVdc	Forecast underrun at time of the Recommendation for Award	-7,037,786		-7,037,786			T-0428
PT0302	Supply of Steel Towers - Hvac	Spares part already included in contract price.	-562,336		-562,336			Re: T-0283/T-0393
			-46,676,877	-767,010	-47,443,887			
		SUBTOTAL C4	58,575,408	367,990	58,943,398			
Services								
		Approved Scope change:						
SM0704	Survey services	Impact of the collective agreement	5,600,000		5,600,000		PCN-0153	SC0101
SM0710	IT Equipment	Reduction of IT budget	-1,155,286		-1,155,286		PCN-0105	SC0010
SM0704	Survey services	Additional OT cost per Collective agreement	2,523,512		2,523,512		PCN-0178	SC0105
SM0714	EPCM services	Reduction in EPCM services due to change from EPCM to EPC strategy CD0502	-19,675,571		-19,675,571		PCN-0163	SC0135
SM0714	EPCM services	Reduction in EPCM services due to change from EPCM to EPC strategy CD0534	-3,550,915		-3,550,915		PCN-0148	SC0107
SM0714	EPCM services	Change to diversion timeline at MF	10,000,000		10,000,000		PCN-0137	SC0118
SM0705	Laboratory services	Impact of the collective agreement	400,000		400,000		PCN-0153	SC0101
SM0713	Field Geotechnical Investigations	Change from Helicopter to trail access	97,446		97,446		PCN-0159	SC0092
SM0713	Field Geotechnical Investigations	Cost growth for archeological monitoring and recovery costs	300,000		300,000		PCN-0181	SC0111
SM0713	Field Geotechnical Investigations	Scope reduction	-835,000		-835,000		PCN-0073	SC0058
			-6,295,814	0	-6,295,814			
		Pending Scope change:						
SM0704	Surveying services	Several changes (Mob/Demob, training, additional IT and GPS equipment)	90,952	-12,447	78,505			CN 2 THRU 5
SM0700	Provision of Customs Brokerage Services	Additional of import duties on PO for all three assets	840,783		840,783		DAN-0717 / PCN-0244	PO
SM0714	EPCM services	Forecast adjustment to approved values until MFL is finalized	-7,049,083		-7,049,083			T-0483
SM0700	Freight forwarding and marshalling yard operation	Additional funds required as per latest estimates (dc line)	8,026,015		8,026,015			T-0587/588/589/PO
SM0700	Freight forwarding and marshalling yard operation	Increase in labour cost	6,473,722		6,473,722			T-0590 /PO
			8,382,389	-12,447	8,369,942			
		Errors & Omissions						
SM0701	Provision of 3rd party quality inspection	Provision for 3rd party expediting services	1,000,000		1,000,000			T-0032
		Bids Received						
SM0705	Laboratory services	Forecast adjustment due to favorable bid prices	-2,796,516		-2,796,516			T-0483

Forecast Variation

C.P.	Package Description	Variation Description	Previous Cumulative variance	Monthly variance	Total Variance	Comments	CM Ref.	Trend / CN / Sch. ref.
		Purchase orders and Construction contracts execution	-2,796,516	0	-2,796,516			
SM0713	Field Geotechnical Investigations	Alignment with final contract values	-354,469		-354,469			T-0271
			<u>-354,469</u>	<u>0</u>	<u>-354,469</u>			
		SUBTOTAL Services	-64,410	-12,447	-76,857			
	Other scope	Approved Scope change:						
XX0300	EA (Environmental)	Cost growth for archeological monitoring and recovery costs	175,000		175,000		PCN-0181	SC0111
XX0300	EA (Environmental)	Financing of environmental monitors for the gov of NL	488,000		488,000		PCN-0238	SC0228
XX0001	SOBI	Adustment ot old scope changes approved for SOBI	11,379,201		11,379,201			SC0169
XX0001	SOBI	Addition of FP transition compound from CD0503	3,458,952		3,458,952		PCN-0062	SC0009
XX0001	SOBI	Saving from the drag free fishing agreement which results in less rock cover over the cables	-7,000,000		-7,000,000		PCN-0085	SC0236
XX0100	Owner cost	Additional funds required for the dc line QC survey resources	227,300		227,300		PCN-0230	SC0200
XX0001	SOBI	Saving in the S/I of fiber optics	-17,100,000		-17,100,000		PCN-0210	SC0209
XX0002	Additional scope of work	Upgrade Line protection	252,914		252,914		PCN-0223	SC0221
XX0002	Additional scope of work	Adustment ot old approved scope changes	276,397		276,397		PCN-0118/135	SC0174
XX0100	Owner cost	Change to diversion timeline at MF	10,000,000		10,000,000		PCN-0137	SC0118
XX0100	Owner cost	Adustment ot old approved scope changes	17,330,142		17,330,142		various	SC0170
XX0200	Feasibility Engineering	Adustment ot old approved scope changes	863,500		863,500		various	SC0171
XX0300	EA (Environmental)	Adustment ot old approved scope changes	2,210,000		2,210,000		various	SC0172
XX0900	Commercial and Legal	Adustment ot old approved scope changes	1,877,139		1,877,139		various	SC0173
XX0002	Additional scope of work	Cost reduction at Holyrood due to increase of Syn. condenser by 25 MVAR	-36,451,994		-36,451,994		PCN-0067	SC0119
			<u>-12,013,449</u>	<u>0</u>	<u>-12,013,449</u>			
		Pending Scope change:						
XX0100	Owner cost	Alignment with rebaseline values	-3,474,673		-3,474,673			T-0455
XX0100	Owner cost	Remove the helicopter budget because it is included in SM0707	-15,114,565		-15,114,565			T-0455
XX0900	Commercial and Legal	Additional funds required to cover insurance costs	643,816		643,816			T-0723
ZZ0999	Unallocated scope	Emergency measures at the Mackenzie bridge	61,250		61,250		DAN-0716	T-0713
XX0002	ASOW	Soldier's pond access road	-3,793,573		-3,793,573			T-0601
XX0001	SOBI	Saving from the route reduction (subsea rock protection and submarine cable design)	-10,250,000		-10,250,000			T-0541
XX0001	SOBI	Additional funds to execute the Forteau Point civil works	4,500,000		4,500,000			T-0592
			<u>-27,427,745</u>	<u>0</u>	<u>-27,427,745</u>			
Misc.			0	0	0			
		SUBTOTAL Other Scope	-39,441,194	0	-39,441,194			
TOTAL AMOUNT			577,136,012	-2,215,700	574,920,312			



Project Cost Status
 PROJECT: 505573 : LOWER CHURCHILL PROJECT
 CLIENT: Nalcor Energy



Grouped by: C.P.
 Period 035 From: 2014-05-01 To: 2014-05-28
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 Project Currency: CAD
 Report Currency: CAD at the rate of: 1.00000000

	Budget			Total Commitment	Outstanding Changes	Trends	Unawarded Scope (Unalloc. Budget)	Incurred this Period	Incurred to Date	Current Forecast	Forecast Variance (Curr-Prev)	Variance (Fcst - Bud.)
	Original	Sc.Ch.&Trans	Revised									
	(1)	(2)	(3=1+2)	(4)				(7)	(5)	(6=5-3)		
CD0501 - Converters and Cable Transition Compound	433,082,673							445,921	17,196,237			
CD0502 - AC Substations and Synchronous Condenser	153,849,605							0	0			
CD0503 - EarthWorks at Various Power Distribution	67,511,852	-599,563	66,912,289	48,878,168	806,280	2,116,562	3,027,230	3,859,995	9,140,255	54,828,240	260,548	-12,084,049
CD0508 - Electrodes Sites	30,324,143	91,218	30,415,361	0	0	-91,218	30,415,361	0	0	30,324,143	0	-91,218
CD0509 - Telecommunication Services - Phase 2	13,992,843							72,061	2,852,187			
CD0510 - Permanent Communication Systems	25,940,730							0	0			
CD0512 - Construction Power Facilities	9,222,116	4,169,000	13,391,116	12,700,375	0	0	0	0	12,700,375	12,700,375	0	-690,741
CD0534 - Soldiers Pond Synchronous Condensers Fac	80,678,443							0	0			
CD0535 - Construction of Const. Tele. Services -	7,035,756	-7,035,756	0	0	0	0	0	0	0	0	0	0
CD0538 - Accommodations Camp (CF)	17,839,372	-12,175,521	5,663,851	5,546,239	0	8,289	104,095	7,923	5,552,820	5,658,623	0	-5,228
CD0566 - Supply of Construction Power	0	4,000,000	4,000,000	1,142,005	0	23,538	2,174,849	-5,150	73,541	3,340,392	0	-659,608
CD0568 - Offsite Infrastructure Upgrades	0	10,790,349	10,790,349	0	0	0	10,790,349	0	0	10,790,349	0	0
CFLCO - CFLCO Work Orders	0	-0	-0	0	0	0	0	0	0	0	0	0
CH0002 - Accommodations Complex Buildings	66,895,398	82,902,077	149,797,474	145,822,749	140,531	-736,252	0	5,094,536	141,997,056	145,227,027	39,752	-4,570,447
CH0003 - Administrative Buildings	8,652,347	8,384,053	17,036,400	16,986,281	303,821	3,361,866	0	726,787	14,332,154	20,651,967	62,158	3,615,567
CH0004 - Southside Access Road	40,359,578	13,222,241	53,581,819	49,967,033	-156,230	377,887	0	500,000	44,837,240	50,188,690	-3,010,390	-3,393,129
CH0005 - Accommodation Complex Site Utilities	18,577,209	-18,577,209	0	0	0	0	0	0	0	0	0	0
CH0006 - Bulk Excavation Works	139,882,886	7,387,321	147,270,206	134,711,922	-438,678	8,909,486	0	1	143,182,731	143,182,730	0	-4,087,476
CH0007 - Intake, Powerhouse, Spillway & Trans Dam	751,987,716							25,856,403	54,578,760			
CH0008 - North Spur Stabilization Works	66,427,162	4,153,965	70,581,127	20,800	0	150,000	70,581,127	0	20,800	70,751,927	0	170,800
CH0009 - North and South Dams	127,689,866							0	0			
CH0023 - Reservoir Clearing South Bank	90,551,215	-90,551,215	0	0	0	0	0	0	0	0	0	0
CH0024 - Reservoir Clearing North Bank	57,310,625	87,868,865	145,179,490	129,170,400	0	2,000,000	0	3,575,566	50,807,355	131,170,400	0	-14,009,090
CH0029 - Site Restoration	0							0	0			
CH0030 - Turbines and Generators	205,387,347							500,056	25,676,733			
CH0031 - Mechanical and Electrical Auxiliaries (M	101,096,139							0	0			
CH0032 - Hydro-Mechanical Equipment	104,242,075							346,607	22,675,338			
CH0033 - Powerhouse Cranes	9,564,462							77,000	322,500			
CH0034 - Powerhouse Elevator	808,729	-16,420	792,309	0	0	-243,313	792,309	0	0	548,996	0	-243,313
CH0039 - McKenzie River Bridge	2,654,965	650,740	3,305,705	700,000	0	0	2,605,705	0	0	3,305,705	0	0
CH0046 - Spillway Hydro-Mechanical Equipment	52,899,185	-52,899,185	0	0	0	0	0	0	0	0	0	0
CH0048 - Site Clearing Access Road and Ancillary	3,635,203	390,555	4,025,758	8,010,028	0	0	0	0	8,010,028	8,010,028	0	3,984,270
CH0049 - Log Booms	8,260,217							0	0			
CH0052 - Habitat Compensation	11,304,315							0	0			
CH0062 - Offside Roads and Bridges	0	48,000	48,000	48,000	0	0	0	0	48,000	48,000	0	0
CT0319 - Construction of HVac TL	204,427,902	68,732,445	273,160,347	258,157,713	0	13,755,085	3,102,549	488,090	4,412,508	275,015,347	855,000	1,855,000
CT0327 - Construction of HVdc TL - 1	392,729,526	349,367,153	742,096,679	490,437	0	0	741,606,241	0	0	742,096,679	0	0
CT0341 - Clearing of ROW HVac TL	30,703,771	286,000	30,989,771	71,347,598	0	-40,657,826	0	4,106,014	25,626,692	30,689,772	0	-299,999
CT0342 - Construction of AC TL - Island	14,134,585	477,838	14,612,423	0	0	-260,548	14,612,423	0	0	14,351,875	-260,548	-260,548
CT0343 - Clearing of ROW HVdc TL - 1	96,975,584	-96,975,584	0	0	0	0	0	0	0	0	0	0
CT0345 - Clearing of ROW HVdc TL - 2	57,585,444	-57,585,444	0	0	0	0	0	0	0	0	0	0
CT0346 - Construction of HVdc TL - 2	187,414,391	-187,414,391	-0	0	0	0	-0	0	0	-0	0	0
CT0354 - Marshaling Yards for HVac Line (HVGB)	0	5,094,828	5,094,828	5,197,042	0	144,373	0	-157,895	5,183,520	5,341,415	0	246,587



SNC-LAVALIN

Project Cost Status
 PROJECT: 505573 : LOWER CHURCHILL PROJECT
 CLIENT: Nalcor Energy



CMRPPCOSTAT

Grouped by: C.P.
 Period 035 From: 2014-05-01 To: 2014-05-28
 Report Setting: cost report custom rev1

Project Currency: CAD
 Report Currency: CAD at the rate of: 1.00000000

	Budget			Total Commitment	Outstanding Changes	Trends	Unawarded Scope (Unalloc. Budget)	Incurred this Period	Incurred to Date	Current Forecast	Forecast Variance (Curr-Prev)	Variance (Fcst - Bud.)
	Original	Sc.Ch.&Trans	Revised									
	(1)	(2)	(3=1+2)									
CT0355 - Marshaling Yards for HVdc Line	0	4,000,000	4,000,000	437,753	0	4,000,000	3,562,247	0	0	8,000,000	0	4,000,000
NLH - NLH Work Orders	0	0	0	0	0	0	0	0	0	0	0	0
PD0505 - Switchyard Equipment-AC Substations at C	98,321,259	-98,321,259	0	0	0	0	0	0	0	0	0	0
PD0513 - 138/25 kV Transformers	2,176,538	0	2,176,538	2,647,867	0	0	0	0	2,647,732	2,647,867	0	471,329
PD0514 - 138 kV and 25 kV Circuit Breakers	204,749	0	204,749	245,100	0	0	0	0	241,236	245,100	0	40,351
PD0515 - 230kV,138kV and 25kV Disconnect Switches	215,228	0	215,228	256,786	0	0	0	0	234,819	256,786	0	41,558
PD0518 - 138kV Capacitor Voltage Transformers	25,876	0	25,876	24,540	0	0	0	0	24,540	24,540	0	-1,336
PD0519 - 25 kV Vacuum Interrupters	142,352	0	142,352	192,462	0	0	0	0	168,275	192,462	0	50,110
PD0520 - 25 kV 6 x 3.6 MVAR Capacitor Banks	206,881	0	206,881	245,746	0	0	0	0	245,746	245,746	0	38,865
PD0522 - Pre-fabricated Control Room Building	822,811	0	822,811	1,153,708	0	0	0	0	1,107,322	1,153,708	0	330,897
PD0523 - Substation Service Transformer	18,204	0	18,204	18,236	0	0	0	0	18,236	18,236	0	32
PD0529 - 25kV Reclosers	62,751	0	62,751	137,644	0	0	0	0	136,362	137,644	0	74,893
PD0530 - 138 kV and 25 kV Surge Arresters	41,254	0	41,254	41,325	0	0	0	0	41,325	41,325	0	71
PD0531 - MV Instrument Transformer	55,410	0	55,410	55,512	0	0	0	0	55,512	55,512	0	102
PD0533 - Early Works Telecom Devices	319,443	-1,275	318,168	318,168	0	0	0	0	318,168	318,168	0	0
PD0537 - Power Transformers, AC Substations at CF	31,093,446	9,061,657	40,155,103	37,433,080	0	165,155	0	746,302	746,302	37,598,235	0	-2,556,868
PD0561 - D20 RTU & Cabinet (CF)-Construction Powe	50,103	0	50,103	51,349	0	0	0	0	36,706	51,349	0	1,246
PD0562 - Protection Front Panels (CF)	99,828	0	99,828	158,731	0	0	0	0	158,731	158,731	0	58,903
PD0563 - 138 kV Circuit Switcher (CF), MV Switche	116,767	0	116,767	118,831	0	0	0	0	109,081	118,831	0	2,064
PH0014 - GSU Transformer	20,549,016	-4,923,016	15,626,000	15,050,470	0	0	0	184,000	368,000	15,050,470	0	-575,530
PH0015 - Isolated Phase Bus	1,902,522	125,000	2,027,522	0	0	0	2,027,522	0	0	2,027,522	0	0
PH0016 - Generator Circuit Breakers	5,170,372	-2,767,636	2,402,736	1,715,196	0	89,432	0	25,000	125,000	1,804,628	0	-598,108
PH0035 - Station Service Transformers	0	0	0	0	0	0	0	0	0	0	0	0
PH0036 - Auxiliary Transformers	474,712	0	474,712	425,346	130,462	0	0	0	413,636	555,808	130,462	81,096
PH0037 - 25 kV Switchgear	1,381,328	-1,381,328	0	0	0	0	0	0	0	0	0	0
PH0038 - Emergency Diesel Generators	1,754,986	0	1,754,986	2,019,663	0	0	0	0	2,019,368	2,019,663	0	264,677
PH0053 - LCP Used Camp	0	18,698,831	18,698,831	18,548,573	0	132,482	0	11,399	18,692,454	18,681,055	0	-17,776
PH0058 - Supply of 600 V Switchgear	0							0	738,522			
PT0300 - Supply of Conductors - HVac	20,880,983	-3,248,221	17,632,762	13,584,060	0	833,471	0	31,529	13,584,060	14,417,531	0	-3,215,231
PT0301 - Supply of Insulators - HVac	4,939,704	-418,910	4,520,794	2,819,776	0	0	0	0	2,581,250	2,819,776	0	-1,701,018
PT0302 - Supply of Towers- HVac	24,434,086	-4,029,684	20,404,402	19,012,309	0	663,864	633,230	2,233,155	19,012,309	20,309,402	-170,000	-95,000
PT0303 - Supply of Hardware - HVac	12,835,064	-289,990	12,545,074	5,023,713	2,952	3,218,878	646,500	0	4,939,906	8,892,043	450,000	-3,653,031
PT0304 - Supply of OPGW - HVac	2,472,133	-131,790	2,340,343	1,691,543	0	128,457	97,958	35,000	1,691,543	1,917,958	0	-422,385
PT0307 - Supply of Steel Tower Foundations - HVac	5,522,873	-319,685	5,203,188	4,988,219	48,187	450,860	0	0	4,739,250	5,487,266	0	284,078
PT0308 - Supply of Steel Tower Foundations- HVdc	24,071,995	-383,525	23,688,470	20,215,574	335,061	1,282,185	0	811,475	1,416,575	21,832,820	0	-1,855,650
PT0326 - Supply of Steel Wires - HVac	2,885,849	285,000	3,170,849	3,549,411	0	178,872	0	0	3,549,411	3,728,283	0	557,434
PT0328 - Supply of Conductors - HVdc	89,474,058	-31,866,467	57,607,591	47,594,032	3,390,703	415,750	0	755,595	755,595	51,400,485	-0	-6,207,106
PT0329 - Supply of Insulators - HVdc	52,513,276	-1,710,186	50,803,090	21,991,765	0	1,265,217	0	0	444,400	23,256,982	0	-27,546,108
PT0330 - Supply of Towers - HVdc	63,048,979	-8,961,052	54,087,928	49,236,224	0	492,362	1,440,861	1,193,654	1,229,833	51,169,447	0	-2,918,481
PT0331 - Supply of Hardware - HVdc	6,867,096	27,099,529	33,966,625	0	0	0	33,966,625	0	0	33,966,625	0	0
PT0334 - Supply of Wires - HVdc	1,914,335	6,577,627	8,491,962	7,291,341	0	375,093	0	209,020	209,020	7,666,434	-767,010	-825,529
PT0335 - Supply of Anchors - HVac	1,988,073	1,240,077	3,228,150	2,796,403	0	0	431,747	483,642	2,105,706	3,228,150	0	-0
PT0336 - Supply of 25 kV Hardware	497,042	75,970	573,012	573,013	0	0	0	0	573,013	573,013	0	1



SNC-LAVALIN

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 Project Currency: CAD
 Report Currency: CAD at the rate of: 1.00000000

	Budget			Total Commitment	Outstanding Changes	Trends	Unawarded Scope (Unalloc. Budget)	Incurred this Period	Incurred to Date	Current Forecast	Forecast Variance (Curr-Prev)	Variance (Fcst - Bud.)
	Original	Sc.Ch.&Trans	Revised									
	(1)	(2)	(3=1+2)	(4)					(7)	(5)	(6=5-3)	
PT0337 - Supply of 25 kV ADSS	467,173	-82,735	384,438	384,438	0	0	0	0	384,438	384,438	0	-0
PT0338 - Supply of 25 kV Conductors	344,111	-28,733	315,378	315,378	0	0	0	0	315,378	315,378	0	-0
PT0339 - Supply of 25 kV Insulators	65,096	-7,403	57,693	57,693	0	0	0	0	57,693	57,693	0	-0
PT0340 - Supply of Poles for 138/25 KV	391,185	12,514	403,699	403,699	0	0	0	0	403,699	403,699	0	0
PT0351 - Supply of Poles	477,982	0	477,982	0	0	0	477,982	0	0	477,982	0	0
PT0352 - Supply of Anchors - HVdc	22,878,411	-7,914,734	14,963,677	14,430,794	0	2,164,619	0	697,968	1,375,713	16,595,413	0	1,631,736
PT0353 - Supply of OPGW - HVdc	4,285,092	5,417,173	9,702,265	8,489,617	0	349,625	863,023	0	0	9,702,265	0	0
PT0356 - Supply of Dampers HVdc	0	2,042,444	2,042,444	1,330,470	0	0	711,974	0	0	2,042,444	0	0
SD0536 - Integrated Commissioning Support Service	16,141,864	0	16,141,864	0	0	0	16,141,864	0	0	16,141,864	0	0
SD0560 - Provision of Early Works & Starter Camp	312,456							46,895	706,939			
SD0564 - CF Camp Services	103,824	12,192,966	12,296,790	1,500,000	39,400	260,600	10,796,790	271,698	306,948	12,596,790	247,940	300,000
SD0565 - Marine Geo-tech Electrodes	0	380,000	380,000	333,260	0	0	0	0	333,260	333,260	0	-46,741
SD0567 - Installation of Geodetic Control Survey	0	49,326	49,326	39,179	0	0	0	0	39,179	39,179	0	-10,147
SH0001 - Physical Hydraulic Model	723,100	0	723,100	723,100	0	0	0	0	723,100	723,100	0	0
SH0018 - Catering, Housekeeping and Janitorial	122,708,010							1,350,000	1,350,000			
SH0019 - Security Services	24,344,663							467,431	7,287,060			
SH0020 - Medical Services	20,822,244							240,069	4,075,358			
SH0021 - Road Maintenance and Snow Clearing Servi	9,152,021	-9,152,021	0	0	0	0	0	0	0	0	0	0
SH0022 - Fuel Supply and Dispensing Services (MF)	841,507							489,703	624,350			
SH0040 - Garbage Removal and Disposal Services	2,860,484							120,157	312,139			
SH0041 - Personnel Transport	14,041,433							284,555	1,017,305			
SH0051 - Building Maintenance Services (MF)	26,266,704							0	0			
SH0054 - Temporary Site Services	0	23,328,479	23,328,479	21,600,574	7,256	1,720,649	0	-1,032,971	21,116,525	23,328,479	0	0
SH0063 - Provision of Site Services	0	0	0	0	0	0	0	0	0	0	0	0
SH0066 - Hydraulic Model - North Dam	0	400,000	400,000	358,670	0	0	41,330	0	400,000	400,000	0	0
SM0700 - Freight Forwarding Services	10,790,840							2,479,238	9,927,149			
SM0701 - Third Party Quality Surveillance and Ins	4,678,795							40,349	2,025,014			
SM0703 - Happy Valley-Goose Bay Project Office Sp	532,356	-532,356	0	0	0	0	0	0	0	0	0	0
SM0704 - Surveying Services	14,671,329	8,368,512	23,039,841	22,873,346	20,000	0	0	360,387	5,830,827	22,893,346	-12,447	-146,495
SM0705 - Laboratory Services	34,069,577							74,163	202,675			
SM0706 - Supply of Vehicles	3,527,896							51,022	2,679,444			
SM0707 - Helicopter Services	15,294,565							0	1,672,473			
SM0709 - Air Transportation Services	0							95,873	135,873			
SM0710 - IT Equipment	2,155,286	-2,155,286	0	0	0	0	0	0	0	0	0	0
SM0713 - 2012 Field Geotechnical Investigations	2,108,854	623,192	2,732,046	3,963,132	-234,461	0	0	0	3,728,671	3,728,671	0	996,625
SM0714 - EPCM Services	370,945,193							-1,007,809	216,048,644			
ST0309 - Provision of Geotech - HVac	956,750	-956,750	0	0	0	0	0	0	0	0	0	0
ST0310 - Provision of Geotech - HVdc	4,018,074	-4,018,074	0	0	0	0	0	0	0	0	0	0
ST0311 - Provision of Survey - HVac	0	1,285,199	1,285,199	952,335	0	247,665	85,199	32,839	240,397	1,285,199	0	0
ST0312 - Provision of Survey - HVdc	0	0	0	0	0	0	0	0	0	0	0	0
XX0001 - SOBI	352,014,204	10,586,094	362,600,298	355,473,155	0	-5,750,000	7,127,143	5,230,815	83,112,847	356,850,298	9,124,124	-5,750,000
XX0002 - Additional Scope of Work	72,490,420	-37,521,871	34,968,549	22,334,318	0	-3,793,573	12,623,412	253,798	8,671,591	31,164,157	0	-3,804,392
XX0003 - Environmental Approval	0	0	0	0	0	0	0	0	0	0	0	0

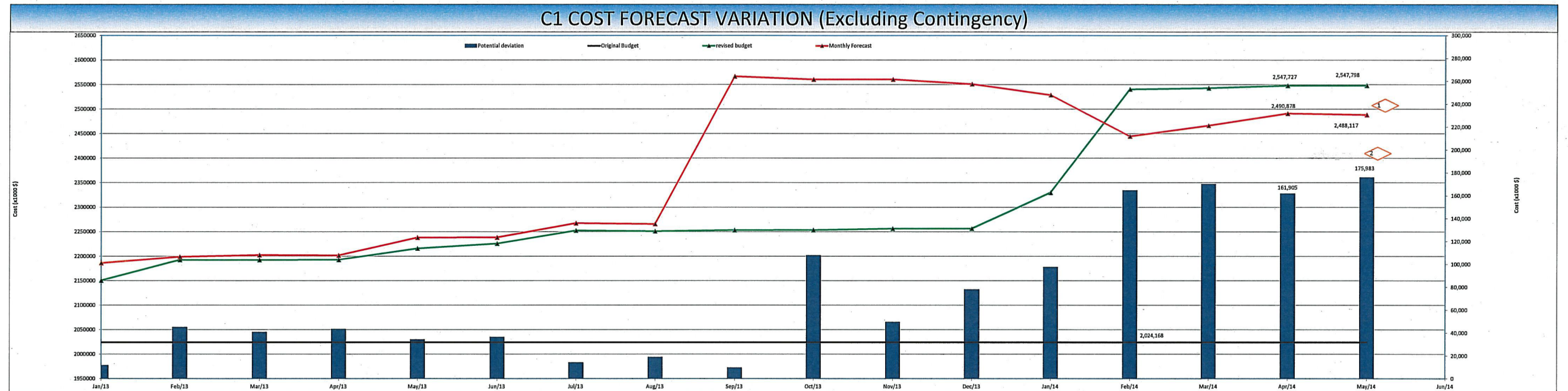
Project Cost Status
 PROJECT: 505573 : LOWER CHURCHILL PROJECT
 CLIENT: Nalcor Energy



Grouped by: C.P.
 Period 035 From: 2014-05-01 To: 2014-05-28
 Report Setting: cost report custom rev1
 Project Currency: CAD
 Report Currency: CAD at the rate of: 1.00000000

	Budget			Total Commitment	Outstanding Changes	Trends	Unawarded Scope (Unalloc. Budget)	Incurred this Period	Incurred to Date	Current Forecast	Forecast Variance (Curr-Prev)	Variance (Fcst - Bud.)
	Original	Sc.Ch.&Trans	Revised									
	(1)	(2)	(3=1+2)	(4)				(7)	(5)	(6=5-3)		
XX0004 - Historical cost	186,083,322	-186,083,322	0	0	0	0	0	0	0	0	0	0
XX0005 - Owner Cost	0	0	0	0	0	0	0	0	0	0	0	0
XX0006 - Contingency	367,852,397							0	0			
XX0100 - NE-LCP Owners team , Admin services	235,691,655							7,636,539	135,154,619			
XX0200 - Feasibility Engineering	2,124,889							0	39,421,043			
XX0300 - Environmental and Regulatory compliance	26,064,853							206,845	22,768,326			
XX0400 - Aboriginal Affairs	12,745,136							270	4,994,820			
XX0900 - Commercial and Legal	34,443,915							-4,141,522	31,218,900			
XXSMFG - Muskrat Falls Site Purchase Orders	0							25	25			
ZZ0999 - Unallocated Budget	10,815,243							-214,702	815,389			
Grand Total:	6,202,489,666	388,518,155	6,591,007,821	3,791,563,111	14,783,144	132,892,455	2,553,814,156	66,247,320	1,284,183,583	6,493,052,866	-2,215,698	-97,954,955

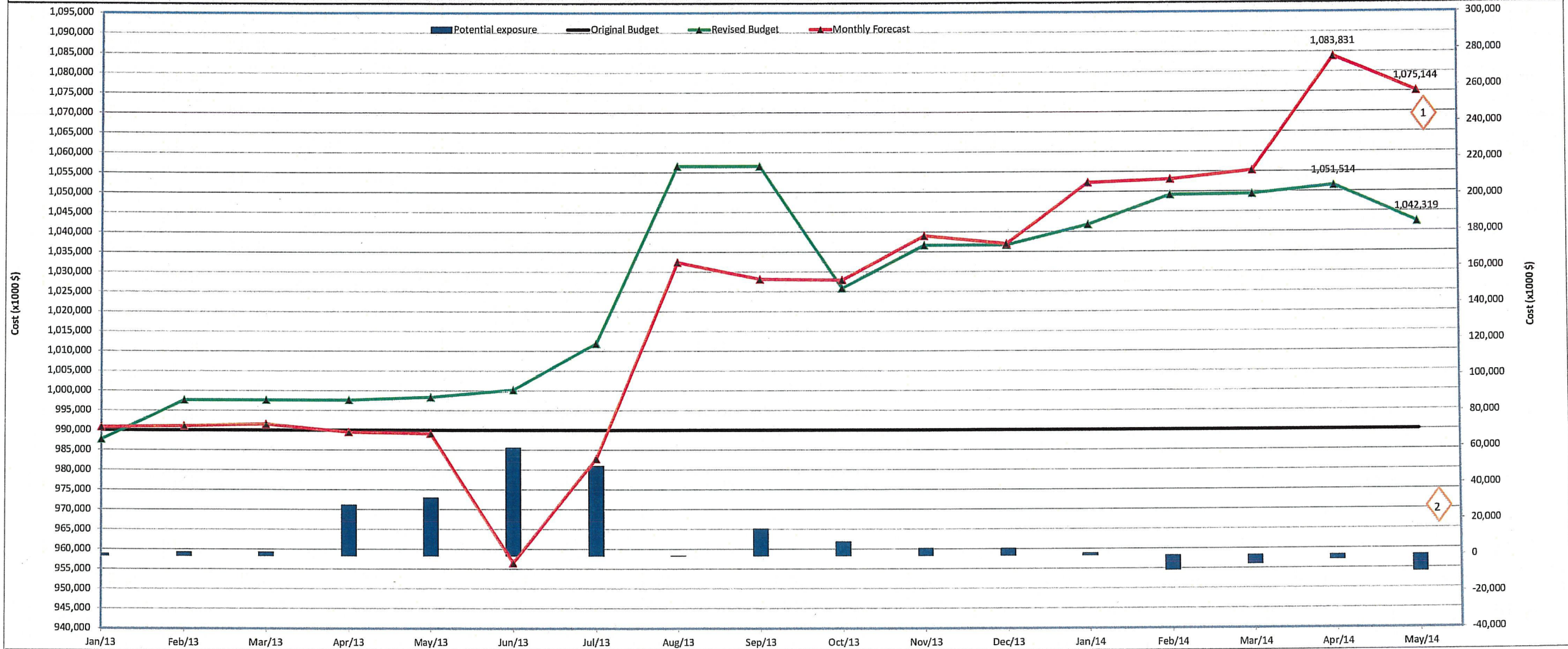
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Note 1: May vs April Variance
 • (3) M: Descoping of several items in the SSAR contract
 • D.15 M: Additional pole mounted transformers on MF site

Note 2: May Potential Exposure details (Trends under study)
 Refer to detailed sheet attached

C3 COST FORECAST VARIATION (Excluding Contingency)



Note 1: May vs. April Variance

- (9.12)M: Budget transfer to SOBI for transition compounds civil scope
- 0.26M: Transfer of 230 kV Transmission line ROW clearing scope to CD0503-002
- (0.071)M: Budget transfer to CH0002 and CH0003 for telecommunication scope
- 0.24 M: Budget transfer from CD0538 to help alleviate cost overrun on SD0564

Note 2: May Potential details

- See attached for details

C4 COST FORECAST VARIATION (Excluding Contingency)



Note 1: May vs April Variance

- (0.17) M PT0302 - Commitment for shipment costs entered and growth reduced (associated trend should have been removed at the same time)
- 0.45 M PT0303 - Addition of dampers for conductors (material) • 0.86 M
- CT0319 - Addition of dampers for conductors (installation)
- (0.77) M PT0334 - Decrease in contract value due to change to wooden reels
- (0.26) M CT0342 to CD0503-002 - Transfer from C4 to C3 for clearing scope (Soldiers Pond)

Note 2: May Potential details

- see details on attached sheet

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