

INDEPENDENT ENGINEER'S REPORT

LOWER CHURCHILL PROJECT

PHASE I

MUSKRAT FALLS GENERATION

LABRADOR TRANSMISSION ASSETS

LABRADOR-ISLAND TRANSMISSION LINK

APPENDICES

APPENDIX A

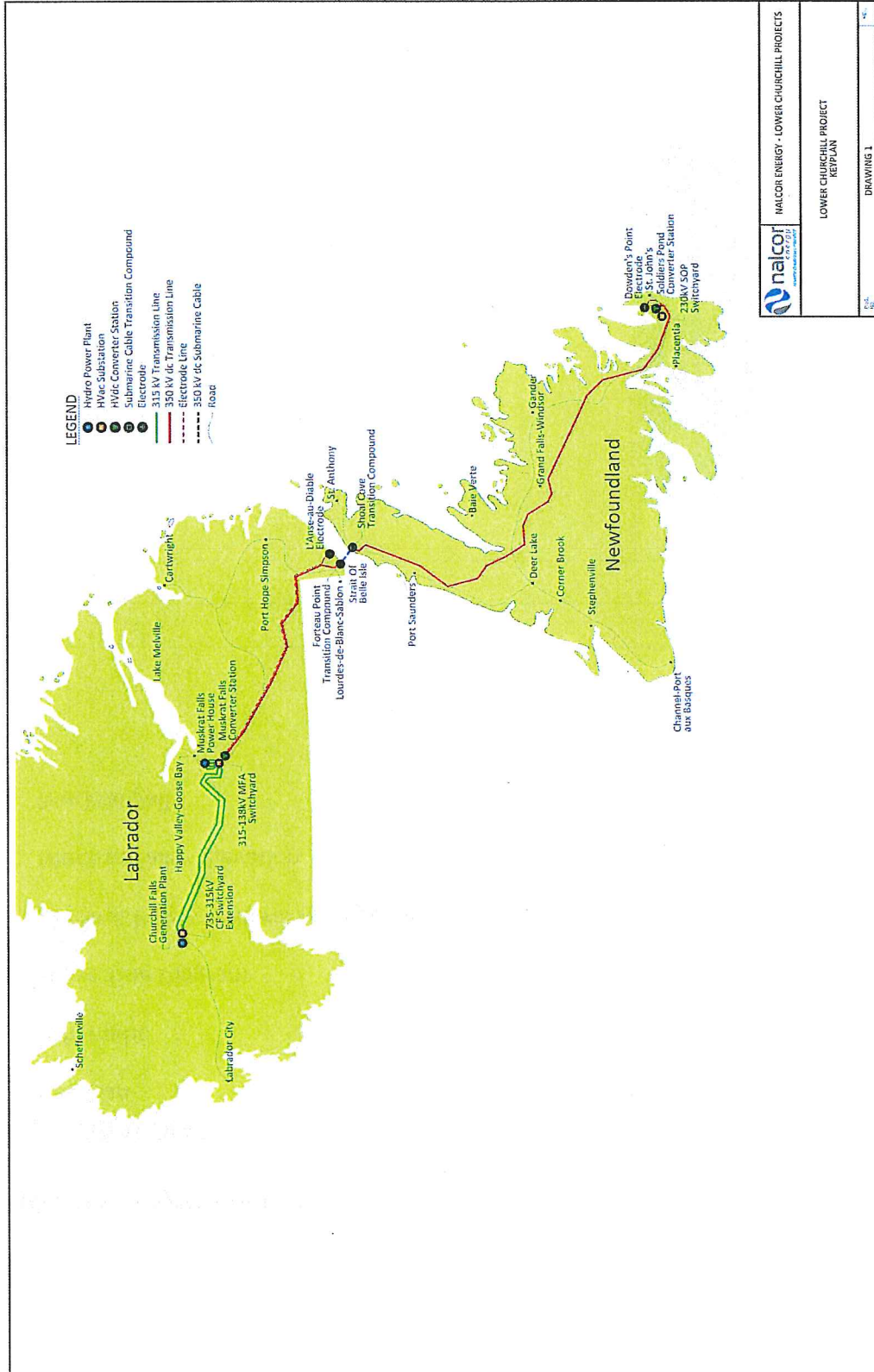
**Milestone Schedule and
Major Contract Packages**

Estimated Award and Completion Date
Major Contract Packages - Lower Churchill Project

Major Packages required for Final Disclosure				Updated Award Date - IE Key Contracts (01-Mar-2013)
PO/Contract Award Dates				
Muskkrat Falls (MF)				
Pkg Ref. No.	Contract Pkg. Title	Baseline Finish	Forecast Finish	
CH0002	Supply and Install Accommodations Complex Buildings			Contract Awarded on Oct. 22, 2012
CH0003	Supply and Install Administrative Buildings.	22-Apr-13	2-Aug-13	
CH0004	Construction of Southside Access Road			Contract Awarded on May 25, 2012
CH0005	Supply and Install Accommodation Complex Site Utilities.	7-May-13	16-Aug-13	
CH0006	Construction of Bulk Excavation Works			Contract Awarded on Nov. 06, 2012
CH0007	Construction of Intake and Powerhouse, Spillway and Transition Dams	31-Jul-13	31-Jul-13	
CH0008	Construction of North Spur Stabilization Works	1-Oct-13	26-Jan-14	
CH0009	Construction of North and South Dams	30-May-14	9-Jul-14	
CH0023	Construction of Reservoir Clearing - South Bank	16-Aug-13	16-Aug-13	Could be awarded earlier (based on CH0024 award expected in May 2013)
CH0030	Supply and Install Turbine and Generators			Contract Awarded on Jan. 02, 2013
CH0031	Supply and Install Mechanical and Electrical Auxiliaries (MF)	7-Mar-14	20-Mar-14	
CH0048	Construction of Site Clearing Access Road & Ancillary Areas			Contract Awarded on Apr. 20, 2012
CH0050	Supply Concrete Including Batch Plant (MF) Deleted Scope now in CH0007 Package			
PH0014	Generator Step-Up Transformer	29-Jul-13	29-Jul-13	
PH0016	Generator Circuit Breakers	31-Jul-13	31-Jul-13	
Labrador Transmission Assets (LTA)				
CT0319	Construction of 315 kV Hvac Transmission Line (MF to CF)	9-Apr-13	21-May-13	
CT0341	Clearing of Right of Way for 315 kV Hvac Transmission Line (MF to CF)	16-Apr-13	16-Apr-13	Bids In - Award Pending
CD0502	Construction of AC Substations & Synchronous Condenser Facilities	10-Jul-13	10-Jul-13	
CD0503	Construction of Earth Works at Power Distribution Sites	3-Apr-13	18-Apr-13	
PD0505	Switchyard Equipment AC Substations CF, MF, and SP Deleted Scope now in CD0502 Package			
Labrador Island Transmission Link (LITL)				
CD0501	Supply & Install Converters, Harmonic Filters and Transition Compounds	15-Dec-13	22-Oct-13	
CD0502	Construction of AC Substations and Synchronous Condensers Facilities	24-Mar-14	15-Dec-13	
CD0503	Construction of Earth Works at Power Distribution Sites	10-Jul-13	10-Jul-13	
CD0508	Construction of Electrode Sites	30-Apr-14	30-Apr-14	
CD0534	Supply and Install Soldiers Pond Synchronous Condensers	31-Jan-14	31-Jan-14	
CT0327	Construction of 350 kV HVdc Transmission Line - Section 1	23-Oct-13	23-Oct-13	
CT0343	Clearing of Right of Way for HVdc Transmission Line - Section 1 Deleted Scope now in CT0327			
CT0345	Clearing of Right of Way for HVdc Transmission Line - Section 2	7-Mar-14	7-Mar-14	
CT0346	Construction of 350 kV HVdc Transmission Line - Section 2	23-Sep-14	23-Sep-14	
LC-SB-003	Strait of Belle Isle Submarine Cable			Contract Awarded on Nov. 29, 2012
	After August 2013			

APPENDIX B

Location Map



	MALCOR ENERGY - LOWER CHURCHILL PROJECTS	
	LOWER CHURCHILL PROJECT REPLAN	
	DRAWING 1	