

Labrador-Island HVDC Link
 Muskrat Falls - Soldier's Pond 900 MW LCC
 October 2010 Capital Cost Update

	Totals	2010	2011	2012	2013	2014	2015	2016
In service year/month	2017	1						
Financial close	2013							
Capital Costs:								
Cap Ex w/ escalation (\$000)	2,017,998	67,093	19,107	216,580	493,103	544,807	426,214	251,094
Commitment Fee Pct	Ck	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total project debt undrawn bal	0	1,914,926	1,914,926	1,914,926	1,914,926	1,389,840	786,417	323,387
Commitment Fee Amt		0	-	-	-	-	-	-
Underwriting Fee	0.7%	13,370	-	-	13,370	-	-	-
Annual Cap Ex w/ escalation & fees	2,031,368	67,093	19,107	216,580	506,473	544,807	426,214	251,094
Cost of Capital:								
	Before FinClose	After FinClose						
Debt Financing - Rate	1.00%	7.35%	1.00%	1.00%	1.00%	7.35%	7.35%	7.35%
Equity Financing - Rate	1.00%	10.00%	1.00%	1.00%	1.00%	10.00%	10.00%	10.00%
Cumulative target debt component		0.0%	0.0%	0.0%	57.6%	72.6%	75.0%	75.0%
WACC		1.00%	1.00%	1.00%	9.24%	8.27%	8.04%	8.01%
Number of months to capitalize		12	12	12	12	12	12	12
Asset Total:								
Opening Asset/Inv balance	41,800	41,800	109,646	129,945	348,907	910,997	1,553,717	2,122,052
Annual Cap Ex Including Fees	2,031,368	67,093	19,107	216,580	506,473	544,807	426,214	251,094
AFUDC	480,067	753	1,192	2,382	55,616	97,913	142,121	180,089
Annual change	2,511,435	67,846	20,299	218,962	562,089	642,720	568,335	431,183
Asset / Investment total	2,553,235	109,646	129,945	348,907	910,997	1,553,717	2,122,052	2,553,235
Debt:								
Opening Debt Balance	0	0	-	-	-	525,086	1,128,509	1,591,539
Annual Borrowing	1,616,985	-	-	-	506,473	544,807	366,612	199,093
Interest expense	297,942	-	-	-	18,613	58,616	96,418	124,295
Annual debt component	1,914,926	-	-	-	525,086	603,423	463,030	323,387
Cumulative debt		-	-	-	525,086	1,128,509	1,591,539	1,914,926
Ending debt ratio		0.0%	0.0%	0.0%	57.6%	72.6%	75.0%	75.0%
Equity:								
Opening equity balance	41,800	41,800	109,646	129,945	348,907	385,910	425,208	530,513
Annual equity contribution	414,384	67,093	19,107	216,580	(0)	(0)	59,602	52,002
Annual equity financing	182,125	753	1,192	2,382	37,003	39,298	45,703	55,794
Annual equity total	596,509	67,846	20,299	218,962	37,003	39,298	105,305	107,796
Cumulative equity	638,309	109,646	129,945	348,907	385,910	425,208	530,513	638,309
Cumulative Total								
		109,646	129,945	348,907	910,997	1,553,717	2,122,052	2,553,235
Less AFUDC		753	1,945	4,328	59,944	157,857	299,978	480,067
Cumulative Total before AFUDC		108,893	127,999	344,580	851,053	1,395,860	1,822,074	2,073,168