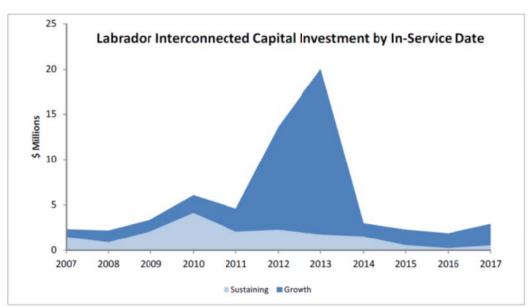
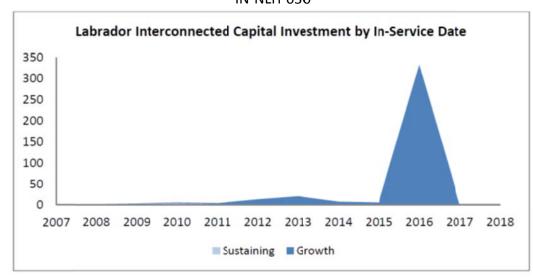
- 2 Q. Investments
- 3 Re: IN-NLH-030 and IN-NLH-030, Rev. 1
- 4 Preamble:
- The graphs for Capital Investment as shown in IN-NLH-030 and in IN-NLH-030, Rev.
- 7 1 are reproduced below:



7 IN-NLH-030



_		1462 2010
1		Please clarify:
2		•if the Sustaining investments shown in the original graph are shown in the
3		revised graph;
4		•if the Growth investments of approximately \$15 and \$20 million shown in the
5		original graph for 2012 and 2013, respectively, remain unchanged in the revised
6		graph.
7		Please identify the investments of approximately \$350 million forecast for 2016
8		shown in the revised graph, and explain why they were not shown in the original
9		graph.
10		Please present the figures represented in both the original and revised versions of
11		this graph in tabular form.
12		
13		
14	A.	The Growth and Sustaining Investments shown in the original graph for 2012
15		remain unchanged in the revised graph. However, 2013 investments have changed
16		since the revised graph was updated to reflect actuals as opposed to the budgeted
17		amounts which were presented in the original graph. Overall, there was an
18		increase of \$1.6 million, which was mainly due to an increase in service extensions
19		and upgrades and an unforeseen project - Upgrade Happy Valley-Goose Bay Gas
20		Turbine Alternator.
21		
22		The increase in 2016 of \$329 million from \$3 million in IN-NLH-030 to \$332 million ¹
23		in IN-NLH-030 (Revision 1, Dec 19-14) as shown in the revised graph is primarily a
24		result of the approval of the Labrador West Transmission Project (\$329 million).
25		This project was not included in the original filing of Hydro's response to

 $^{^{1}}$ The 2016 balance shown in the revised graph is \$332 million rather than \$350 million identified in Line 7 in the request for information.

IN-NLH-245 2013 NLH General Rate Application

Page 3 of 3
IN-NLH-030, as it was not sanctioned at the time of filing. Also note that work is
suspended until Alderon completes the financing for the Kami mine.
Please refer to IN-NLH-245 Attachment 1 for the original and revised versions of the
graphs in tabular form for years 2013 to 2018, which present the variances between
IN-NLH-030 and IN-NLH-030 (Revision 1, Dec 19-14).

Year	Project	Amount	Revised Amount	Variance
2013	Upgrade Terminal Station to 25kV - Labrador City	8,514,700	8,567,850	53,150
2013	Provide Service Extensions - Labrador	1,648,500	2,419,161	770,661
2013	Upgrade Distribution System - Labrador	343,500	468,130	124,629
2013	Voltage Conversion - Labrador City	7,002,400	6,983,448	(18,952)
2013	Wabush Substation- Safety and Reliability Upgrades	1,284,000	1,353,879	69,879
2013	Install Vehicle Exhaust Ventilation System-Happy Valley	18,300	7,456	(10,844)
2013	Purchase Miscellaneous Tools and Equipment	41,400	40,118	(1,282)
2013	Additions for Load - Distribution - Wabush	400,800	513,167	112,367
2013	Purchase Hydraulic Jack	1,600	-	(1,600)
2013	Replace Snow blower - North Plant	5,200	3,679	(1,521)
2013	Purchase 2000 Watt Inverter Generators - Happy Valley	6,300	2,698	(3,602)
2013	Purchase Hydraulic Pole Puller - Happy Valley	4,900	3,572	(1,328)
2013	Hydraulic Pole Hole Tamper - Happy Valley	3,100	3,591	491
2013	Purchase Telescopic Stick - Happy Valley	10,700	5,580	(5,120)
2013	Purchase Ranger Finder - Happy Valley and Wabush	3,600	2,571	(1,029)
2013	Purchase Hydraulic Chainsaws - Happy Valley and Wabush	4,800	4,344	(456)
2013	Purchase Snowmobile Sleigh - Happy Valley and Wabush	3,000	2,678	(322)
2013	Purchase Phase Rotation Meter - Wabush	1,900	1,750	(150)
2013	Purchase Infrared Camera - TRO Labrador Region	36,200	31,235	(4,965)
2013	Repair Forest Fire Damage-Pole Replacement TL-1301	49,680	43,259	(6,421)
2013	Rplc Battery Banks & Chargers		39,783	39,783
2013	Upgrade Site Facilities	_	11,378	11,378
2013	Upgrade Power Transformers		10,137	10,137
2013	Rplc Vehicles&Aerial Devices		39,993	39,993
2013	HVY-Upgrd GasTurbineAlternator		365,198	365,198
2013	Rplc Peripheral Infrastructure		17,219	17,219
2013	PC Infrastructure Replacement		23,776	23,776
2013	Service Extensions - Labrador	2,033,000	2,743,000	710,000
2014	Distribution Upgrading Labrador	300,000	300,000	710,000
2014	Upgrade Gas Turbine PLC - Happy Valley	1,190,000	1,190,000	_
2014	Purchase Misc. Tools & Equipment - Labrador	23,000	23,000	-
	• •			-
2014	Purchase 15 Ton Compression Tool & Dies - Happy Valley	11,300	11,300	-
2014	Purchase 4 Battery Operated Presses	11,300	11,300	-
2014	Purchase Temporary Portable Grounding Equipment	5,100	5,100	-
2014	Purchase 24 Insulated Pole Cover-ups	7,200	7,200	(057.636)
2014	Labrador City Voltage Conversion	4,064,400	3,206,764	(857,636)
2014	FEED (Front End Engineering & Design) - Gas Turbines	2,300	-	(2,300)
2014	Replace Off Road Tracked Vehicle no 7728 - Happy Valley	-	547,900	547,900
2014	Purchase Misc. Tools & Equipment - Labrador	-	41,400	41,400
2014	Replace HVYGT Air Start Compressor(Emerg Breakdown)	-	41,500	41,500
2015	North West River - Upgrade Distribution System	764,400	764,400	- ()
2015	Service Extensions - Labrador	2,460,150	2,415,000	(45,150)
2015	Upgrade Distribution System - Labrador	300,225	285,000	(15,225)
2015	Install Diesel Automation and Charger System	208,900		(208,900)
2015	Labrador City Voltage Conversion	2,448,700	1,237,800	(1,210,900)
2015	Replace Alternator Shaft - HV	=	484,400	484,400
2015	Upgrade Site Facilities - Various	-	48,300	48,300
2015	Labrador Pole Replacements Combined	-	593,400	593,400
2015	Purchase Tools & Equipment - Labrador Region	-	321,700	321,700
2016	Service Extensions - Labrador	1,998,500	2,156,000	157,500
2016	Distribution Upgrading - Labrador	205,000	230,000	25,000
2016	Purchase Miscellaneous Tools and Equipment	43,200	151,500	108,300
2016	Additions to Accommodate Load Growth Distribution System	1,056,900	1,304,100	247,200
2016	Labrador West Transmission Project - Construction Phase	=	328,692,100	328,692,100
2016	HVY-Install Diesel Automation & Charger System	-	214,100	214,100
2017	Upgrade Happy Valley	609,700	609,700	-
2017	Conduct LIDAR Surveys-Various Sites	283,900	=	(283,900)
2017	Service Extensions - Labrador	1,701,000	1,862,000	161,000
2017	Distribution Upgrading- Labrador	210,000	235,000	25,000
2017	Additions to Accommodate Load Growth	2,045,400	13,410,500	11,365,100
2018	Conduct LIDAR Surveys-Various	-	292,000	292,000
2018	Install Sectionalizing for Cold Load Pickup - PHS	-	250,000	250,000
2018	Service Extensions-Labrador-2018	-	1,897,000	1,897,000
2018	Distribution Upgrading Labrador-2018	<u> </u>	240,000	240,000
		41,368,155	386,788,112	345,419,957