

1 Q. **Investments**

2 **Re: IN-NLH-032 and IN-NLH-032, Rev. 1, Charts 1-4**

3 Please present the figures represented in both the original and revised versions of
4 Charts 1-4 in tabular form, and explain any significant differences between the two.

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7 A. Please see IN-NLH-247 Attachment 1, which presents the figures represented in
8 both the original and revised versions of Charts 1 to 4 in tabular form and an
9 explanation of any significant differences between the two.

Particulars (\$000)	2013 Original	2013 Refiled	2013 Variance	2014 Original	2014 Refiled	2014 Variance	2015 Original	2015 Refiled	2015 Variance
Chart 1: GENERATION									
Growth*	7,324	1,069	(6,255)	47,835	110,000	62,165 ¹	59,211	9,000	(50,211) ³
Sustaining	41,840	37,535	(4,305)	33,390	34,563	1,173	19,647	19,962	315
Chart 2: TRANSMISSION									
Growth*	8,472	194	(8,278)	88,450	52,206	(36,244) ²	64,675	188,810	124,135 ⁴
Sustaining	11,634	10,482	(1,152)	15,000	26,333	11,333	19,624	24,731	5,107
Chart 3: DISTRIBUTION									
Growth*	12,656	11,342	(1,314)	23,201	18,091	(5,110)	20,036	10,474	(9,562)
Sustaining	14,931	13,803	(1,128)	21,993	17,378	(4,615)	13,203	19,727	6,524
Chart 4: OTHER									
Growth*	-	-	-	-	-	-	-	-	-
Sustaining	8,147	5,934	(2,213)	7,507	8,455	948	10,670	8,403	(2,267)
Contingency	-	-	-	-	1,000	-	-	1,000	-
TOTAL CAPITAL EXPENDITURES	105,004	80,359	(24,645)	237,376	268,026	29,650	207,066	282,107	74,041

¹ The \$62 million variance in the Generation Growth 2014 numbers relates to the approval of the purchase and installation of 123 MW of combustion turbine generation at the Holyrood Thermal Generating Station on May 7, 2014 - P.U. 16 (2014). The approved schedule for this project was accelerated in comparison to the originally planned project, resulting in an additional expenditure of \$63 million in 2014. This change occurred after the original filing of RFI IN-NLH-032.

² The (\$36) million variance in the Transmission Growth 2014 numbers primarily relate to Labrador West Transmission Project (Labrador West Transmission Exemption Order (OC2014-034)), issued by the Lieutenant-Governor in Council on February 13, 2014). The project was suspended in September 2014 while Alderon secures further financing for the Kami mine project. Also, the delayed start of the construction of a 230kV transmission line between the Bay d'Espoir and Western Avalon Terminal Station due to the project not being approved until December 12, 2014 - Order No. P.U. 53(2014) resulted in the refiled number for this project to be \$69 million less.

³ The (\$50) million variance in the Generation Growth 2015 numbers is mostly due to the installation of the new combustion turbine generation at the Holyrood Thermal Generating Station. The noted change to this project referenced in Note 1 above resulted in decreasing the 2015 expenditures by \$37 million.

⁴ The \$124 million variance in the Transmission Growth 2015 numbers is the result of addition of the Labrador West Transmission Project (\$162 million) and partially offset by the delayed start of the construction of a 230kV transmission line between the Bay d'Espoir and Western Avalon Terminal Station Project. These changes resulted in the refiled number for this project to be \$43 million less.

Particulars (\$000)	2016 Original	2016 Refiled	2016 Variance	2017 Original	2017 Refiled	2017 Variance
Chart 1: GENERATION						
Growth*	13,500	-	(13,500)	3,560	397	(3,163)
Sustaining	26,090	36,063	9,973	13,653	23,456	9,803
Chart 2: TRANSMISSION						
Growth*	58,357	206,188	147,831 ⁵	62,713	110,064	47,351 ⁶
Sustaining	22,204	24,529	2,325	33,557	31,875	(1,682)
Chart 3: DISTRIBUTION						
Growth*	10,539	16,901	6,362	7,798	21,653	13,855
Sustaining	12,097	18,767	6,670	15,325	19,195	3,870
Chart 4: OTHER						
Growth*	-	-	-	-	-	-
Sustaining	10,083	10,192	109	10,105	15,730	5,625
Contingency	-	1,000	-	-	1,000	-
TOTAL CAPITAL EXPENDITURES	152,870	313,640	159,770	146,711	223,370	75,659

⁵ The 148 million variance in the Transmission Growth 2016 numbers is the result of the Labrador West Transmission Project (\$128 million) and the delayed start of the construction of a 230kV transmission line between the Bay d'Espoir and Western Avalon Terminal Station Project. These changes resulted in the refiled number for this project to be \$18 million more.

⁶ The \$47 million variance in the Generation Growth 2017 numbers is the result of the delayed start of the construction of a 230kV transmission line between the Bay d'Espoir causing the refiled number to be \$48 million more.