NLH 2017 General Rate Application

Undertaking - #94

Filed: 2018-11-07 Board Secretary: CB

## 1 Undertaking Request (U-94)

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- 3 Transcript Reference: August 6 2018, Pg. 40, line 10 to Pg. 56, lines 23 to 25
- 4 Re: Supplemental Evidence filed July 20, 2018, Table 9
- 5 Undertake to provide the breakdown provided from Nalcor of the figures terms of those
- 6 costs.

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## **Undertaking Response**

- 10 Tables 1 and 2 provide breakdowns from Nalcor of the costs presented in Tables 9 and 10
- of the Supplemental Evidence Customer Impacts Reflecting 2017 GRA Settlement
- 12 Agreements filed by Hydro on July 20, 2018.

Table 1: Breakdown of Forecast Revenue Requirement Components for Muskrat Falls Generation and LTA (\$000s)

<b>Muskrat Falls Generation</b>	2020	2021	2022	2023	2024
Return on Equity	(20,663)	15,431	31,908	52,034	72,894
PPA <sup>1</sup> Recovery Adjustment	33,755	-	-	(12,964)	(14,735)
O&M	38,639	40,650	41,628	42,630	43,658
IBA <sup>2</sup>	1,913	5,838	5,961	6,075	6,075
Water Power Rental	5,098	15,614	15,942	16,277	16,619
Depreciation	41,338	124,014	124,014	124,014	124,014
Interest	44,093	123,392	120,949	118,458	115,825
Total MFG	144,173	324,939	340,402	346,524	364,350
LTA					
Return on Equity	(4,873)	(763)	2,136	5,665	9,317
GIA <sup>3</sup> Recovery Adjustment	8,150	-	-	(2,401)	(6,906)
O&M	21,043	21,645	22,187	22,743	23,313
Depreciation	7,311	21,934	21,934	21,934	21,934
Interest	8,621	24,126	23,646	23,155	22,645
Total LTA	40,253	66,943	69,904	71,097	70,303
Total	184,426	391,882	410,306	417,621	434,653

<sup>&</sup>lt;sup>1</sup> Power Purchase Agreement

<sup>&</sup>lt;sup>2</sup> Impact Benefits Agreement

<sup>&</sup>lt;sup>3</sup> Generation Interconnection Agreement

Table 2: Breakdown of Forecast Revenue Requirement Components for the LIL (\$000s)

LIL	2020	2021	2022	2023	2024
Return on Equity	45,165	136,854	134,931	132,991	131,416
O&M	20,225	60,468	62,010	63,591	65,212
Depreciation	33,300	99,900	99,900	99,900	99,900
Interest	40,456	119,467	117,266	115,050	112,652
Total	139,146	416,689	414,107	411,532	409,180