

1 **Undertaking Request (U-98)**

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3 *Transcript Reference: August 7, 2018, Pg. 80, line 7 to Pg. 85, line 9*

4 *Re: Customer Impact Filing, August 3, 2018, Table 1*

5 Undertake to provide:

6 i. Impact on recapture energy if LIL is not in service until November 1, 2018 and
7 December 1, 2018

8 ii. Monthly breakdown of recapture energy for 2018 and 2019

9 iii. Monthly breakdown of off-island purchase for 2018 and 2019 (subject to
10 confidentiality)

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12 **Undertaking Response**

13 i) The impact of the delayed availability of the Labrador Island Link (LIL) on recapture
14 energy is included in Hydro's 2018 Cost Deferral and Interim Rates Application filed with
15 the Board on October 26, 2018. In that filing, Hydro has assumed a material increase in off-
16 island purchases (recapture only) over the LIL beginning December 1, 2018 and a monopole
17 commissioning date for the LIL of January 1, 2019 (assuming available supply of 110 MW
18 with a 30% forced outage rate for 2019). Hydro has not included the impact on the amount
19 of recapture energy if LIL is not in service until November 1, 2018 as it is now determined
20 this is not a reasonable date for in-service.

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22 ii & iii) Please refer to Table 1 for monthly breakdown of recapture and other purchases
23 over the LIL and Maritime Link in 2018 and 2019.

Table 1: Forecast Monthly Off-Island Purchases¹ (GWh)

	2018				2019			
	Recapture via LIL	Other Purchases via LIL	Maritime Link	Total	Recapture via LIL	Other Purchases via LIL	Maritime Link	Total
January	0	0	0	0	57	0	0	57
February	0	0	20	20	51	0	0	51
March	0	0	2	2	57	0	0	57
April	0	0	2	2	55	0	0	55
May	0	0	10	10	57	0	0	57
June	4	0	0	4	55	0	0	55
July	4	0	0	4	57	0	0	57
August	0	0	0	0	57	0	0	57
September	0	0	0	0	55	0	0	55
October	1	0	13	14	55	0	13	68
November	4	0	16	20	54	0	16	70
December	56	0	20	76	57	0	20	77
Total	69	0	83	152	667	0	49	716

¹ Recapture and Labrador-Island Link shown as delivered at Soldier's Pond. Maritime Link shown as delivered at Bottom Brook.