

1 Q. Reference: Schedule 1, page 6

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3 **Preamble:** *“This update reflects current data centre load projections for 2018 and*
 4 *2019, including both the forecast revenue from higher sales and forecast increase in*
 5 *supply costs (i.e., \$220,000 in interruptible costs for the winter of 2018-2019), and*
 6 *an update in the forecast 2019 Power on Order requirements for Labrador Industrial*
 7 *Customers.”*

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9 Please provide, on a monthly basis, the load real (from January 2018 to October
 10 2018) and projections (from November 2018 to December 2019):

Month	Initial 2017 GRA Load Forecast	Labrador Industrial Load	Labrador Rural Load	Labrador Data Centers	Total Labrador Load
		(A)	(B)	(C)	(A)+(B)+(C)
Jan. 2018					
Feb 2018					
...					
Dec. 2019					

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13 A. Hydro does not have a 2017 General Rate Application (“GRA”) energy sales forecast
 14 for Labrador Industrial customers as Labrador Industrial customer energy sales are
 15 non-regulated and therefore do not form part of Hydro’s 2018 or 2019 Test Years.
 16 As such, Hydro is not able to complete the table as requested.

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18 Tables 1 and 2 show Labrador Industrial actual and forecast demand for 2018 and
 19 2019, respectively.

1 Hydro notes that the '2017 GRA Forecast' columns reflect the forecast as filed in
 2 Hydro's original 2017 GRA, not necessarily those in accordance with the September
 3 6, 2018 settlement agreement. Forecast values are consistent with the 2018 Cost
 4 Deferral and Interim Rates Application.¹

Table 1: 2018 Labrador Industrial Demand

Month	2017 GRA Forecast²	Actual / Forecast	Variance
	<i>kW</i>	<i>kW</i>	<i>kW</i>
January	245,300	265,558	20,258
February	245,300	259,128	13,828
March	245,300	253,319	8,019
April	245,300	75,442	(169,858)
May	245,300	67,992	(177,308)
June	245,300	253,128	7,828
July	245,300	253,128	7,828
August	245,300	253,128	7,828
September	245,300	253,128	7,828
October	245,300	257,700	12,400
November Forecast	245,300	257,700	12,400
December Forecast	245,300	257,700	12,400
Total	2,943,600	2,707,051	(236,549)

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¹ The load forecast was updated for the 2018 Cost Deferral and Interim Rates Application In accordance with the settlement agreement.

² As filed.

Table 2: 2019 Labrador Industrial Demand

Month	2017 GRA Forecast³ <i>kW</i>	Revised GRA Forecast <i>kW</i>	Variance <i>kW</i>
January	245,000	251,000	6,000
February	245,000	251,000	6,000
March	245,000	251,000	6,000
April	245,000	251,000	6,000
May	245,000	251,000	6,000
June	245,000	251,000	6,000
July	245,000	251,000	6,000
August	245,000	251,000	6,000
September	245,000	251,000	6,000
October	245,000	250,000	5,000
November	245,000	250,000	5,000
December	245,000	250,000	5,000
Total	2,940,000	3,009,000	69,000

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³ As filed.

- 1 Tables 3 and 4 show Hydro Rural Labrador Interconnected actual and forecast sales for
- 2 2018 and 2019, respectively

Table 3: Labrador Rural Energy Sales – 2018

Month	2017 GRA Forecast ⁴ <i>GWh</i>	Rural Labrador <i>GWh</i>	Labrador Data Centers <i>GWh</i>	Total <i>GWh</i>	Variance <i>GWh</i>
January	89.9	82.3	7.5	89.8	(0.1)
February	82.0	74.2	7.2	81.4	(0.5)
March	71.8	59.5	6.9	66.4	(5.4)
April	57.5	54.5	7.7	62.2	4.7
May	44.5	49.2	3.1	52.3	7.8
June	33.9	30.5	7.5	38.0	4.1
July	27.6	23.4	6.8	30.2	2.6
August	28.0	24.9	5.0	29.9	1.9
September	32.9	30.4	4.8	35.2	2.3
October	48.1	48.3	5.3	53.6	5.5
November Forecast ⁵	62.0	68.9	0.0	68.9	6.9
December Forecast	78.0	89.0	0.0	89.0	11.0
Total	656.1	635.2	61.8	697.0	40.8

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⁴ As filed

⁵ Individual retail customer requirements are not forecasted on a monthly basis and therefore there is no monthly forecast of Labrador Data Center load available.

Table 4: Labrador Rural Energy Sales – 2019

Month	2017 GRA Forecast ⁶	Updated Rural Labrador Forecast Including data centers ⁷	Total	Variance
	<i>GWh</i>	<i>GWh</i>	<i>GWh</i>	<i>GWh</i>
January	89.5	96.4	96.4	7.0
February	81.7	88.5	88.5	6.8
March	71.6	78.3	78.3	6.8
April	57.4	63.0	63.0	5.6
May	44.6	50.8	50.8	6.2
June	34.1	41.5	41.5	7.4
July	27.8	36.2	36.2	8.3
August	28.2	36.5	36.5	8.3
September	33.1	41.4	41.4	8.3
October	48.1	58.1	58.1	9.9
November	61.9	73.3	73.3	11.4
December	77.8	89.7	89.7	12.0
Total	655.7	753.8	753.8	98.0

⁶ As filed.

⁷ The information provided in the table includes data centers. Individual retail customer requirements are not forecasted on a monthly basis and therefore there is no monthly forecast of Labrador Data Center load available.