

1 Q. Reference: *Hydro's 2015 & 2016 Supply Cost Recovery Application Evidence*,
2 *October 11, 2017*, Page 1. Hydro states:
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4 *"In Order No. P.U. 49 (2016) (the GRA Order), the Board of Commissioners of Public*
5 *Utilities (the Board) approved three new supply cost deferral accounts to become*
6 *effective January 1, 2015: the Isolated Systems Supply Cost Variance Deferral*
7 *Account (Isolated Systems Deferral); the Energy Supply Cost Variance Deferral*
8 *Account (Energy Supply Deferral); and the Holyrood Conversion Rate Deferral*
9 *Account (Holyrood Conversion Deferral)."*

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11 Please provide a table detailing the 2016 deferral account activity by month for the
12 Holyrood Conversion Deferral.

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14 A. The requested information is provided in Table 1.

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16 The variance in the number of barrels of No. 6 fuel is computed by comparing the
17 actual number of barrels consumed with the estimated number of barrels that
18 would have been consumed if Hydro had achieved the approved Test Year fuel
19 conversion rate of 618 kWh per barrel.¹

¹ The calculated number of barrels consumed for computing the Holyrood Conversion Deferral variance was derived by dividing the actual net kWh production at the Holyrood Thermal Generating Station by the approved Test Year No. 6 fuel conversion rate of 618 kWh per barrel. For 2016, 1,620,931,383 net kWh production divided by 618 kWh barrel = 2,622,866 barrels calculated consumption.

Table 1 2016 Holyrood Conversion Deferral Monthly Detail

Line No	Month	Actual Consumption (bbls) A	Calculated Consumption (bbls) B=D/E	Variance (bbls) A-B	No. 6 Fuel Cost (\$) C	Variance (\$) (A-B) x C
1	Jan	353,467	358,174	(4,707)	64.41	(303,178)
2	Feb	311,264	310,271	933	64.41	63,959
3	Mar	408,149	411,678	(3,529)	64.41	(227,303)
4	Apr	272,458	266,945	5,513	64.41	355,092
5	May	155,288	146,717	8,571	64.41	552,058
6	Jun	122,889	119,169	3,721	64.41	239,670
7	Jul	81,331	76,983	4,348	64.41	280,055
8	Aug	103,131	94,530	8,601	64.41	553,990
9	Sep	98,310	93,910	4,400	64.41	283,404
10	Oct	166,498	157,808	8,690	64.41	559,723
11	Nov	240,299	230,399	9,900	64.41	637,659
12	Dec	<u>350,935</u>	<u>356,283</u>	<u>(5,348)</u>	64.41	<u>(344,465)</u>
13		2,664,019	2,622,866	41,153	64.41	2,650,665
14	Cost Variance Threshold (\$)					<u>500,000</u>
15	Holyrood Fuel Conversion Rate Deferral Balance (\$)					2,150,665