

1 Q. (Reference response to PUB-NLH-107) What is Hydro’s best estimate of Holyrood
2 capacity factor, fuel costs and fuel conversion efficiency in 2019 relative to those
3 proposed in the 2019 test year given that Units 1 and 2 at Holyrood will be
4 operating in standby mode and Unit 3 as a synchronous condenser beginning in the
5 second quarter of 2018 (see response to PUB-NLH-68) owing to the availability of
6 off-island purchases?

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9 A. Please refer to Table 1 for Hydro’s estimate of Holyrood capacity factor, fuel costs,
10 and fuel conversion efficiency in the 2019 Test Year as proposed in Hydro’s
11 Application and for 2019 reflecting estimates of off-island purchases from
12 Recapture Energy.

**Table 1 2019 Holyrood Forecast Net Capacity Factors, No. 6 Fuel Costs,
and Fuel Conversion Factors**

	2019 Test Year¹	Projected 2019 with Off-Island Purchases²
Forecast Net Capacity Factor (%)	38.2	16.7
No. 6 Fuel Costs (\$000)	220,709	74,658
Fuel Conversion Factor (kWh/bbl)	616	583

¹ Information reflects that filed in Hydro’s 2017 General Rate Application.

² Assumes No. 6 fuel costs for 2019 Test Year with Off-Island Purchases equals Hydro’s October 2017 Rate Stabilization Plan Fuel Price Projection – Island Industrial Customers of \$63.75 per barrel, which excludes any inventory effects.