## Page 1 of 2

Reference: 2017 General Rate Application. Volume I (4<sup>th</sup> Revision), Chapter 3: Q. 1 2 Operations, Page 3.25, Lines 15-18. 3 "The reduced production forecast for Hydro's Island Interconnected System gas 4 turbines and diesels for 2017 through to the 2019 Test Year reflect the reliability 5 6 benefit of the planned in service of a third transmission line from Bay d'Espoir to Western Avalon (TL267)." 7 8 9 Complete the table below to compare the production of the Avalon Peninsula based gas turbines in the 1<sup>st</sup> quarter of each year. 10

	2018 Q1	2017 Q1	2016 Q1	2015 Q1
Holyrood Gas Turbine				
Actual Starts				
Equivalent Starts				
Actual Operating Hours				
Hardwoods Gas Turbine				
Actual Starts				
Actual Operating Hours				

- 11
- 12
- 13 A. Please see the below completed table comparing the production of the Avalon
- 14 Peninsula based gas turbines in the 1<sup>st</sup> quarter of each year:

	2018 Q1	2017 Q1	2016 Q1	2015 Q1
Holyrood Gas Turbine				
Actual Starts	38	37	5	17
Equivalent Starts	50.7	100.1	32.5	70.2*
Actual Operating Hours	587.12	466.86	1236.8	172.88
Hardwoods Gas Turbine				
Actual Starts	80	40	57	51
Actual Operating Hours	299	82.25	280.55	270.77

## Page 2 of 2

1	The quote contained in the question references <i>forecast</i> production, then requests
2	actual production. The increased operation of the Avalon Peninsula based gas
3	turbines in 2018 is resultant from the non-forecasted lower Holyrood Unit
4	availability.
5	
6	*Note: the 2015 ES includes data from commissioning of the Holyrood GT.