

1 Q. **Turbine Hot Gas Path Level 2 Inspection and Overhaul - Holyrood Gas Turbine, Tab**  
2 **3, Volume II, Page i**

3 *“The gas turbine unit manufacturer, Siemens, recommends that a hot gas path*  
4 *inspection and overhaul be completed when the total equivalent starts on the gas*  
5 *turbine reaches 800 (See Appendix A). Hydro anticipates that the Holyrood gas*  
6 *turbine will reach this milestone in 2019.”*

7

8 Will the overhaul be deferred if the 800 equivalent starts threshold is not met in  
9 2019 as anticipated?

10

11

12 A. Yes, the overhaul will be deferred if the 800 equivalent starts (ES) threshold is not  
13 met in 2019 as anticipated, provided the overhaul can be safely deferred beyond  
14 the end of the 2019-2020 winter operating season.

15

16 As indicated in the response to NP-NLH-015, Hydro will not plan to complete this  
17 major maintenance during the winter operating season. The timing of this  
18 maintenance will be based on the actual and forecast operation of the unit and will  
19 be completed as close as possible to the threshold while ensuring the unit’s  
20 reliability through the next winter operating season.