

1 Q. **Tab 12; Volume II: Install Asset Health Monitoring System**

2 Please explain how Hydro will evaluate the benefits it expects to achieve through
3 the use of automated asset health monitoring systems.

4

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6 A. The Asset Health Monitoring System will allow Hydro to trend operational
7 parameters using a full dataset from the operational history of the generating unit.
8 Using the results of this analysis, Hydro will have the ability to provide more precise
9 and timely intervention to maintain, refurbish or replace equipment based on real
10 data regarding equipment condition. This will also enhance Hydro's ability to
11 prevent or minimize the impact of forced outages using the real-time information
12 provided by this system.