

1 Q. **Reference: Improve Boiler Load Capacity – Units 1, 2 and 3, Holyrood, June 1,**
2 **2018, Appendix A, B&W Engineering Study Report, Page A14.**

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4 *“The MgO additive system was taken out of service in 2014 and reductions in unit*
5 *load capability for Units #1 and #2 started to occur in 2015-2016 and Unit #3 in late*
6 *2017. This system should be placed back into service and the oil dosed at a rate of 1*
7 *lb. MgO per lb. V20 in the fuel oil.”*

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9 Has operating without the MgO additive system contributed to the abnormal ash
10 deposits encountered in recent years, and does Hydro intend to follow the
11 recommendation to place the MgO additive system back in service?

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14 A. Please refer to the response to NP-NLH-006.

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16 Operating without the additive system contributed to ash deposits in certain
17 portions of the boiler. Hydro has commenced actions to follow the
18 recommendation to place the MgO additive system back in service. The system
19 will be in service after the summer overhauls.