

1 **Q. Re: Project B-68 Condition Assessment and Life Extension Phase 2**

2 Is Hydro, or its consultant AMEC, aware of any other circumstance of a thermal
3 generation plant undergoing Phase 2 of a condition assessment and life extension
4 study, or equivalent, within 9 years of its planned decommissioning as a generation
5 plant?

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8 **A.** Hydro is not aware of any other circumstance of a thermal generation plant under-
9 going Phase 2 of a condition assessment and life extension study, or equivalent,
10 within nine years of its planned decommissioning as a generation plant. Hydro is a
11 member of a thermal generation interest group (TGIG), along with many utilities in
12 Canada and the United States. Hydro has issued a request to this group regarding
13 knowledge they may have related to this question. Hydro has not identified any
14 other thermal generation plant in a similar circumstance through this inquiry.

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16 AMEC has advised Hydro of a plant owned by Ontario Power Generation (OPG) that
17 underwent refurbishment in the mid 1990s to extend its life by ten years, from
18 1996 to 2006, at a cost of approximately \$1.1 billion. It is expected that Level 2
19 condition assessment work was performed to develop the scope of refurbishment.
20 The plant in question was a large coal fired plant that was subject to an operating
21 history of intense cycling. AMEC does not believe this to be a good model for
22 comparison to Holyrood.

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24 The scope of work for this project focuses only on select items, required to ensure
25 that Holyrood is available on a safe and reliable basis over its remaining life. The
26 Level 2 study only addresses the issues that need further investigation considering
27 the projected plant operating requirements to the end of 2020.