

1 Q. C-3; Volume I, Tab 1: Rewind Stator Unit 3 – Bay D’Espoir, page A70, clause 4.4:
2 the AMEC report states that: *“During the rewind of the generator of either Unit*
3 *#1 or Unit #3, there will be no redundancy for the station services for the Plant. It*
4 *would be worthwhile to consider an alternate power source to restore the*
5 *redundancy in these power supplies during the outages.”*

6 How did Hydro address this same recommendation during the rewind of Unit #1,
7 found at C-3 in the 2013 Capital Budget application?
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10 A. This statement made by AMEC is based on incomplete information and is therefore
11 misleading. They performed a generator condition assessment and not a station
12 services assessment. This statement was made based on partial information that
13 was used to explain why Unit 1 and Unit 3 have noticeably more operating hours
14 than Unit 2 and Unit 4. Thus, they were not aware of all station service sources
15 including the distribution line from the switchyard. During the Unit 1 rewind, the
16 distribution line from the terminal station remained the primary station service
17 source. Unit 3 acted as the available redundant source. Hydro had the ability to
18 provide a back-feed from the switchyard through the Unit 1 or Unit 3 main
19 transformers to maintain station service reliability at all times during the rewind.
20 This is the same way that station service reliability is maintained during Unit 1 and
21 Unit 3 outages in Bay d’Espoir every year.