

1 Q. P2-PUB-NLH-73 asked for a list of the AMEC recommendations that related to the
2 continued operation of the Holyrood Plant as a generator and not a synchronous
3 condenser. The response states that it applies to recommendations that relate to
4 “*generation only*”. However, on p. 4 the generator stator rewinds of Units 1 and 2
5 are listed. Please confirm whether the generator stator rewinds are required for
6 generation purposes only and whether any other recommendations listed in the
7 response to P2-PUB-NLH-73 are required for both generation and synchronous
8 condenser modes.

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11 A. P2-PUB-NLH-73 identifies projects which will be required to support generation,
12 some of which will support synchronous condenser operation following generation
13 cessation. The response does not deal with work that would be required solely to
14 support synchronous condenser operation.

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16 For greater clarity, the following is a sub-listing from P2-NLH-73 that identifies work
17 which is required first for generating capability, and then subsequently for
18 synchronous condenser operation. There are no 2012 projects submitted that are
19 required solely for synchronous condenser operation.

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21 **Common Facilities**

22 Recommendation 4 will be required regardless of whether the station continues as
23 a power generation facility or a synchronous condenser facility; a program will need
24 to be developed to assess the condition of underground services (raw water, fire
25 water, grounding, waste water piping and lighting).

Regarding Recommendation 5: The following equipment will be required indefinitely regardless of whether the station continues as a power generation facility or a synchronous condenser facility:

- Dam at Quarry Brook
- Raw water supply line

Regarding Recommendation 6: The following equipment will be required indefinitely regardless whether the station continues as a power generation facility or a synchronous condenser facility:

- Waste water basin discharge treatment systems
- Oil filled exciter transformers
- Oily water separators

Recommendation 7 will be required regardless whether the station continues as a power generation facility or a synchronous condenser facility; the stage 2 diesel generator will need to be replaced in 2014 to provide emergency power.

Recommendation 8 will be required whether the station continues as a power generation facility or a synchronous condenser facility; the stage 1 compressors will need to be replaced in 2014 and 2015.

Unit 1

Recommendation 1: A generator stator rewind is necessary and will be executed in 2015 if capital funding is approved.

Unit 2

Recommendation 1: A generator stator rewind is necessary and will be executed in 2014 if capital funding is approved.

1 **Unit 3**

2 Recommendation 1: A generator rotor rewind is necessary and is planned for
3 execution in 2016 if capital funding is approved.