

1 Q. **Reference: 2025 Capital Budget Application, Program 7, Perform Boiler Condition Assessment**
2 **and Miscellaneous Upgrades (2025) – Holyrood, page 1, lines 10 to 14.**

3 Please provide further detail on what a Level 2 Condition Assessment entails, and provide the
4 basis for the program budget.

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7 A. A Level 2 Condition Assessment is undertaken by a professional or certified specialist having the
8 knowledge, skill, and experience in the design, construction, and operation of the facility type
9 and may require knowledge and use of specialized equipment¹ in the assessment of the facility.
10 Level 2 Condition Assessments are a much more thorough assessment than Level 1 Condition
11 Assessments and often involve the dismantling of the applicable equipment. The objective of a
12 Level 2 Condition Assessment is to detect any damage or deterioration that may pose a safety
13 hazard or affect the operational reliability of an asset or system. This assessment type is also
14 important for the determination of maintenance and refurbishment/replacement requirements.

15 The program budget was based on the actual costs of similar Level 2 Condition Assessment
16 scopes completed in previous years, in addition to the estimated costs of miscellaneous
17 upgrades identified in previous Level 2 Condition Assessments. The assessment is scheduled for
18 completion in 2025.

¹ Examples of inspection techniques used in a Level 2 Condition Assessment include Ultrasonic Inspection, Radiographic Inspection, and Magnetic Inspection.