

1 **Q. (Reference Application Schedule B, Walbournes Substation Refurbishment**  
2 **and Modernization, page 78) It is stated “Continued execution of the**  
3 **Substation Refurbishment and Modernization Plan is therefore necessary to**  
4 **replace obsolete and deteriorated equipment and infrastructure.” Are there**  
5 **environmentally friendly options that might be pursued as an alternative to**  
6 **this plan? Is there an alternative, or backup supply, to the electricity**  
7 **customers in the Corner Brook area?**

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9 A. Newfoundland Power’s substations are critical infrastructure in the provision of reliable  
10 electricity service to customers. The Company’s substations have a relatively small  
11 environmental footprint.

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13 Newfoundland Power is committed to providing electrical service to its customers in an  
14 environmentally responsible manner. Following completion of the *Walbournes*  
15 *Substation Refurbishment and Modernization* project the environmental footprint of the  
16 substation will be reduced through the removal of asbestos in the building and  
17 switchgear, the addition of oil spill containment for both power transformers, and the  
18 replacement of oil filled breakers with vacuum type breakers.<sup>1</sup>

19  
20 No, there is no alternative, or backup supply, available to the electricity customers in the  
21 Corner Brook area that would negate the requirement to replace obsolete and  
22 deteriorated equipment and infrastructure at Walbourne’s Substation.

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<sup>1</sup> See the *2023 Capital Budget Application*, report 2.1 *2023 Substation Refurbishment and Modernization*,  
Section 4.1 *Walbournes Substation*.