

1 Q. **Reference: Application, Terminal Station Renewal Program (2023-2024), Attachment 1, page**  
2 **18**

3 It is stated “Due to their criticality, 230 kV terminal stations have a redundant station service  
4 feed, feed either through a redundant transformer tertiary, supplied from Newfoundland Power  
5 Inc.’s (“Newfoundland Power”) electrical system where available, or by a diesel generator.”

6 **a)** Does Newfoundland Power receive compensation from Hydro for use of this equipment in  
7 this manner?

8 **b)** How many stations have diesel generators for station service backup, and are these  
9 generators used for supply to the interconnected system during system emergencies?

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12 A. **a)** Newfoundland Power Inc. is compensated for station service supplies into terminal stations  
13 owned by Newfoundland and Labrador Hydro (“Hydro”). The station service is metered and  
14 billed to Hydro.

15 **b)** The Hydro-owned 230 kV stations that use a backup diesel generator for a redundant supply  
16 for station service are at the following sites: Grand Falls, Upper Salmon, Cat Arm, and  
17 Granite Canal. These diesel generators are also used as a backup station service for the  
18 generating assets at these sites but are not sized or designed to be used to supply the  
19 interconnected system during emergencies.