

1 **Q. (Reference PUB-NP-046) It is stated "As a result of the looped configuration of**  
2 **the Central Newfoundland 138 kV transmission system, removing**  
3 **Transmission Line 146L from service alone will not result in customer outages.**  
4 **Another 138 kV transmission line on the system would also have to be out of**  
5 **service at the same time." Please confirm that this is consistent with NP's**  
6 **planning criteria as it does not plan its transmission system to maintain supply**  
7 **during a double contingency.**  
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9 **A.** It is confirmed that Newfoundland Power's planning criteria for transmission systems  
10 does not involve double contingency.

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12 The Central Newfoundland Looped Transmission System serves over 55,000 customers  
13 from Stoney Brook Terminal Station, near Grand Falls, to Sunnyside Terminal Station,  
14 near the isthmus to the Avalon Peninsula. The looped transmission system provides for  
15 an N-1 contingency. Newfoundland Power is not proposing to provide an N-2  
16 contingency through the rebuilding of Transmission Line 146L. To maintain an N-1  
17 contingency, all transmission lines that comprise the looped transmission system must  
18 be capable of providing service during normal and severe weather conditions.