

1 Q. Further to PUB-Nalcor-171, if such an event as described were to occur, please
2 explain why having the HVdc line intact with only portions of the 230 kV system out,
3 would not be a significant improvement with respect to total system restoration
4 time.

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7 A. For the situation described, providing there is sufficient ac Island transmission intact
8 to support operation of the Soldier's Pond converter station, there should be
9 minimal unsupplied load on the Avalon Peninsula. In the event there is insufficient
10 Island transmission to support converter station operation, the HVdc line will be of
11 no benefit until the ac transmission has been restored. In each case restoration of
12 the system is dependent on availability of ac transmission.

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14 There would be no significant benefit in total system restoration time unless the
15 probability of an ac system failure is addressed.