

1 Q. Reference: CAN/CSA-C22.3 No. 60826-10, Design Criteria of Overhead Transmission
2 Lines

3 The referenced standard CAN/CSA-C22.3 No. 60826-10 indicates in Table CA.1
4 Weather Data on page CSA/35 that the Reference Ice Thickness for St. John's is
5 42mm. Please explain why the source value of 42mm of freezing precipitation was
6 not used for Loading Zone 11-4 of the Labrador Island Link which is located outside
7 the 40mm ice contour.

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10 A. St. John's is farther east than the termination of the Labrador-Island Transmission
11 Link in Soldier's Pond, and given the proximity of Soldier's Pond to the 40 mm
12 contour, 40 mm was used for this zone.