

1 Q. RE: p. B-48 Upgrade Distribution Lines - St. Anthony Distribution System
2 (\$206,000)

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4 32.1 How is the upgrading of the sections of line in the St. Anthony
5 Distribution System expected to improve reliability statistics in this
6 area?

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8 32.2 Is the upgrading of these sections of line related to the
9 decommissioning of the diesel plant at Roddickton?

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12 A. 32.1 Upgrading on the St. Anthony Distribution System involves work on
13 the Cooks Harbour, Gunner Cove and St. Anthony feeders.

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15 The Cooks Harbour feeder upgrading involves the reduction of span
16 length to decrease conductor galloping during severe winds and the
17 replacement of conductor to better withstand the effects of ice loading.

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19 The Gunner Cove feeder upgrading involves the reduction of several
20 long span lengths and the addition of guys to decrease the conductor
21 and crossarm breakage during severe winds.

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23 The St. Anthony feeder upgrading involves the separating of two
24 feeders on a single structure and the reduction of span length to
25 decrease conductor slapping during severe winds.

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27 32.2 The upgrades on the St. Anthony distribution system are not related to
28 the decommissioning of the diesel plant in Roddickton as the two

1 distribution areas are not dependent upon each other for continuity of
2 service.