

1 **Q. DISTRIBUTION**

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3 **PUB 52.0**

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5 **How do the figures in PUB-51.0 compare with the cost of constructing new**
6 **distribution lines?**

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8 A. The figures referenced in PUB 51.0 NP pertain to the targeted repair and replacement of
9 components of existing distribution lines to address identified concerns. This is
10 fundamentally different in scope from the construction of a new distribution line.

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12 The unit cost of \$6,100 per kilometre of line referenced in PUB 51.0 NP is representative
13 of the forecast average cost per kilometre of fixing specific problems in 2006 identified
14 during feeder inspections and during normal operations.

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16 The unit cost of constructing a new distribution line can range from \$30,000 to \$70,000
17 per kilometre depending on such factors as whether the line is a single phase or three
18 phase line, whether the line voltage is 12.5 kV or 25 kV, and whether the route of the line
19 is along a road or across country.