

1 Q. In reference to the response to PUB 6.0 NLH, what is the cost of
2 transmission operating and maintenance cost in the most recently approved
3 cost of service study in total dollars, and \$/km of transmission? What is the
4 length of the interconnection with Aur (*sic*) Resources Inc.? What is the
5 operation and maintenance cost component included in Hydro's currently
6 approved wheeling rate, and how is it calculated?
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9 A. The total transmission operating and maintenance cost, direct and indirect, in
10 the 2004 Cost of Service Study (COS) is \$11.8 million. In 2004 there were
11 4,736 km of transmission lines (voltages of 69 kV, 138 kV and 230 kV)
12 resulting in an operating and maintenance cost of \$2,500 per km of
13 transmission line. Please note that this figure includes operating and
14 maintenance costs for both transmission lines and terminal stations.
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16 The length of the Aur Resources Inc. transmission interconnection is
17 approximately 45 km.
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19 The operating and maintenance component of Hydro's approved wheeling
20 rate is \$7.1 million (from Schedule 2.4 of the 2004 COS). The amount is
21 calculated using the approved COS methodology, and details can be found
22 on Schedule 2.4. For instance, some of Hydro's transmission assets have
23 been functionalized to generation and therefore their operating and
24 maintenance costs are not included in this figure.