

Q. **B-42, Distribution System Additions, \$2,172,100**

On p. 41 of the report on *Distribution System Additions To Accommodate Load Growth – 2012, Bay D’Espoir, Happy Valley – Goose Bay, Wabush, July 2011*, found in Volume II, Tab 14 of the application, Hydro states, in paragraph 2, that the net present value is included in Table 11. Please provide a revised Table 11 which includes the net present value of the alternatives.

A. Presented below is the revised Table 11 from p. 41 of the report on *Distribution System Additions to Accommodate Load Growth – 2012, Bay D’Espoir, Happy Valley – Goose Bay, Wabush, July 2011*, found in Volume II, Tab 14 of the application, which displays the alternatives with their overall project cost and net present value.

Table 1 – Reconfigure Wabush Distribution System Economic Analysis

Alternative	Description	Project Cost (\$000)	Net Present Value in 2011\$ (\$000)
1	Load Transfer from L12 to L3.	55.2	47.8
2	Purchase 16.6 MVA 46/12.5 kV Power Transformer	310.0	268.3

As the table shows, Alternative 1 - to transfer load from L12 to L3, is the least cost alternative to reduce loading of power transformer T3 and improve voltages on feeder L12.