

- 1 Q. Reference: Hydro's Reply, page 27, lines 6-9. Hydro stated that capital costs of
2 \$567,113 previously applied to the original Black Start Diesel project have
3 usefulness for the new CT's connection to the Holyrood Plant. Please provide the
4 supporting details for this amount including specific descriptions of each
5 expenditure included in the total amount and the reasons for each expenditure.
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8 A. Please see PR-PUB-NLH-193 Attachment 1.

Cost Breakdown (Holyrood Blackstart Installation)

		Asset Cost Breakdown (FINAL)		
	Final Cost (2015)	Distribution Line	Civil	Control Building
Labour	\$ 179,950	\$ 120,567	\$ 37,790	\$ 21,594
Overtime	\$ 45,436	\$ 30,442	\$ 9,542	\$ 5,452
Consultant	\$ 65,892	\$ 44,148	\$ 13,837	\$ 7,907
Expenses	\$ 9,488	\$ 6,357	\$ 1,992	\$ 1,139
Material	\$ 135,284	\$ 90,640	\$ 28,410	\$ 16,234
Equipment	\$ 2,821	\$ 1,890	\$ 592	\$ 339
Contract	\$ 384,894	\$ 257,879	\$ 80,828	\$ 46,187
IDC	\$ 22,672	\$ 15,190	\$ 4,761	\$ 2,721
Total	\$ 846,437	\$ 567,113	\$ 177,752	\$ 101,572

Notes

- 1) Distribution Line Contract (30% of total cost) was awarded under Public Tender
- 2) Civil contract (15% of Total Costs) was direct purchased to expedite site work for January delivery of generation
- 3) Material (16% of Total Cost) purchased through standard Supply Chain process