

1 Q. The response to PR-PUB-NLH-193 was incomplete. Please provide the "specific
2 description of each expenditure included in the total amount and the reason for
3 each expenditure" as originally requested.

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6 A. In order to implement the Blackstart project, infrastructure was built at the
7 Holyrood site to allow diesel generators to deliver power to the Holyrood Thermal
8 Plant. This infrastructure consisted of:

- 9 • Civil works to create a flat site for the diesel units and establish a ground
10 grid;
- 11 • Distribution line work to construct a distribution line to bring electrical
12 power from the diesel units into the Holyrood Thermal Plant; and
- 13 • A control building with electrical connections and cabling to provide heat
14 and light to the diesel units.

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16 Each piece of infrastructure was completed by using a mix of internal labour,
17 consultants, expenses, materials, equipment and contracts. The specific breakdown
18 for the \$567,113 referenced in Hydro's response to PR-PUB-NLH-193 is as follows:

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- 20 • **Distribution Line Labour (\$120,567):** This consisted of internal trades
21 people to build sections of the distribution line. Project management,
22 engineering, safety and other office workers were required along with on-
23 site supervision and safety officers.
- 24 • **Distribution Line Overtime (\$30,442):** Some of the above mentioned
25 groups were required to work overtime in order to complete tasks so as to
26 meet the project schedule.

- 1 • **Distribution Line Consultant (\$44,148):** Consultants were used for both
2 technical expertise and some project management.
- 3 • **Distribution Line Expenses (\$6,357):** There were miscellaneous expenses
4 incurred during the execution of this job.
- 5 • **Distribution Line Material (\$90,640):** Materials such as wire, poles and
6 insulators were required to physically build the line.
- 7 • **Distribution Line Equipment (\$1,890):** Some miscellaneous equipment was
8 required to complete the job.
- 9 • **Distribution Line Contract (\$257,879):** A contractor was hired to build the
10 bulk of the distribution line. Note that some of the material required for the
11 job was included in this contract amount, while other material was
12 purchased directly by Hydro.
- 13 • **Distribution Line IDC (\$15,190):** This refers to "Interest During
14 Construction".