

1 Q. By unit, please describe in detail the steps and time required to bring each of
2 the standby generators on line. Are any of these stations manned 24 hours a
3 day?

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6 A. The Hardwoods Gas Turbine, Stephenville Gas Turbine, St. Anthony Diesel
7 Plant and the Hawkes Bay Diesel Plant are all remotely operated from
8 Hydro's Energy Control Centre. Hydro's ECC operator can start all units in
9 these plants and control their power output via the Energy Management
10 System. The start can be initiated within seconds of the need arising.

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12 The Holyrood gas turbine is part of the Holyrood Thermal Generating Station
13 and is therefore staffed 24 hours per day. A start of this unit is initiated by a
14 phone call from Hydro's ECC operator to the Holyrood plant operator. The
15 Holyrood operator starts the unit from either the Holyrood control room or at
16 the unit control panel. Normally this can be carried out within several
17 minutes.

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19 The local standby operator brings each of the two Roddickton mobile units on
20 line manually at each unit. This process is initiated by a phone call from
21 Hydro's ECC operator.

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23 Newfoundland Power staff starts the Newfoundland Power standby
24 generators. This process is initiated by a phone call from Hydro's ECC
25 operator to the Newfoundland Power System Control Centre.

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27 Please refer to IC-295 NLH for the start-up time.