

1 Q. **Refurbishment of the Fuel Oil Storage Facility, Holyrood Thermal Generating**
2 **Station**

3 In each of the graphs provided in Figures 1 to 4 of the report, there is at least one
4 period that exceeds three weeks before the replenishment of the storage level of
5 the three tank capability occurs. What are the drivers, including ice, of these
6 delays?

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9 A. It cannot be assumed that a delay occurred. Records have not been retained to
10 explain the shipment or inventory level decisions for these periods. Inventory level
11 decisions are affected by load, hydrology and tank availability. Deliveries are
12 affected by conditions such as weather and sea conditions while in transit, load port
13 and terminal delays, vessel nomination and availability issues, tug assistance to
14 berth tankers, and weather delays while awaiting suitable berthing conditions.
15 Periods between replenishment would have been affected by the combination of
16 inventory decisions and delivery conditions at the time.

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18 Figures 1 to 4 highlight the range over which fuel inventories vary under a four-tank
19 operation. The 2002 data represents a high thermal production year, and the chart
20 highlights both the frequency of deliveries in such a year and the importance of
21 reliable four-tank operation under such conditions.