

1 Q. With respect to each of the improvements referred to in the previous
2 question:

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4 1. Have the improvements resulted in increased production? If so, to
5 what extent?

6 2. Have the improvements resulted in cost savings? If so, in what areas
7 and what savings each year are attributable to each improvement?

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10 A. 1. The following improvements resulted in increased production:

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12 Performance Monitoring - auxiliary power consumption has been
13 reduced meaning more energy is available for customers as opposed
14 to being used internally within the plant.

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16 2. The following improvements resulted in cost savings:

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18 Water Treatment Plant – the new water treatment plant has resulted in
19 cost savings resulting from less chemical consumption, lower overtime
20 requirements and less wear and tear on the equipment. There have
21 been no formal computations of the actual cost savings.

22

23 Performance Monitoring - The performance monitoring has increased
24 efficiency, which has resulted in reduced fuel consumption and lower
25 fuel costs. This along with the reduced auxiliary power consumption
26 has resulted in the increase of the Holyrood conversion factor from an
27 average of 605 kWh/bbl to 610 kWh/bbl.