

Q. Please provide dates and times of usage (due to power interruption) of the 7.5 mw portable gas turbine for the period covering the last seven years.

A. Table 1 provides a summary of the operation of the Port aux Basques Gas Turbine (due to power interruptions) for the period January 1996 to August 2002.

The operation of the Port aux Basques Gas Turbine at the request of Newfoundland and Labrador Hydro (Hydro) has typically been to enable Hydro to perform work on their transmission circuits serving the Port aux Basques area without having to interrupt supply to customers. Use of the portable gas turbine at Abraham's Cove, Trepassey and Robinsons permitted Newfoundland Power to perform construction work on its feeders without interrupting service to its customers.

Table 1 Port Aux Basques Portable Gas Turbine Schedule of Usage			
No.	Date	Duration (hours)	Location/Reason
1	January, 2, 1996	3.5	Grand Bay – Peaking
2	May 16, 1996	5	Grand Bay – NLH unscheduled
3	May 17, 1996	3	Grand Bay – NLH scheduled outage
4	June 28, 1996	4	Grand Bay – NLH scheduled outage
5	July 30, 1996	9.5	Grand Bay – NLH scheduled outage
6	July 31, 1996	5	Grand Bay – NLH scheduled outage
7	August 14, 1996	1.5	Grand Bay – NLH scheduled outage
8	August 15, 1996	5.5	Grand Bay – NLH scheduled outage
9	April 11, 1997	4.5	Grand Bay – NLH scheduled outage
10	July 29, 1997	6	Grand Bay – NLH scheduled outage
11	July 30, 1997	7	Grand Bay – NLH scheduled outage
12	July 31, 1997	10.5	Grand Bay – NLH scheduled outage
13	August 1, 1997	7	Grand Bay – NLH scheduled outage
14	September 24, 1997	4.5	Grand Bay – NLH scheduled outage
15	October 1, 1997	3	Grand Bay – NLH unscheduled outage
16	October 5, 1997	3.5	Grand Bay – NP scheduled outage
17	July 28, 1998	9.5	Grand Bay – NLH scheduled outage
18	July 29, 1998	7	Grand Bay – NLH scheduled outage
19	July 30, 1998	6	Grand Bay – NLH scheduled outage
20	February 26, 1999	17	Abraham's Cove – Repairs to TML
21	March 9, 1999	12	Abraham's Cove – Repairs to TML
22	March 10, 1999	12	Abraham's Cove – Repairs to TML
23	March 11, 1999	12	Abraham's Cove – Repairs to TML
24	March 12, 1999	12	Abraham's Cove – Repairs to TML
25	June 18, 1999	1	Trepassey – Repairs to TML
26	June 22, 1999	13	Trepassey – Repairs to TML
27	June 23, 1999	15.5	Trepassey – Repairs to TML

Table 1 Port Aux Basques Portable Gas Turbine Schedule of Usage			
No.	Date	Duration (hours)	Location/Reason
28	June 24, 1999	8	Trepassey – Repairs to TML
29	July 2, 1999	11	Trepassey – Repairs to TML
30	July 27, 1999	11	Grand Bay – NLH scheduled outage
31	July 28, 1999	7.5	Grand Bay – NLH scheduled outage
32	July 29, 1999	7	Grand Bay – NLH scheduled outage
33	July 30, 1999	6.5	Grand Bay – NLH scheduled outage
34	September 8, 1999	8	Grand Bay (Reason not specified in log)
35	October 22, 1999	5	Grand Bay (Reason not specified in log)
36	January 12, 2000	2	Grand Bay (Reason not specified in log)
37	April 13, 2000	10.5	Grand Bay (Reason not specified in log)
38	May 1, 2000	8.5	Robinsons – NP line construction
39	May 2, 2000	10.5	Robinsons – NP line construction
40	May 3, 2000	10.5	Robinsons – NP line construction
41	May 4, 2000	8.5	Robinsons – NP line construction
42	May 8, 2000	7	Robinsons – NP line construction
43	May 9, 2000	10.5	Robinsons – NP line construction
44	May 10, 2000	10.5	Robinsons – NP line construction
45	May 11, 2000	9	Robinsons – NP line construction
46	May 15, 2000	4.5	Robinsons – NP line construction
47	June 6, 2000	4.5	Grand Bay – NLH scheduled outage
48	June 28, 2000	12	Grand Bay – NLH unscheduled outage
49	August 22, 2000	10	Grand Bay – NLH scheduled outage
50	August 23, 2000	8.5	Grand Bay – NLH scheduled outage
51	August 24, 2000	8.5	Grand Bay – NLH scheduled outage
52	August 25, 2000	7.5	Grand Bay – NLH scheduled outage
53	December 25, 2000	2.5	Grand Bay – NLH unscheduled outage
54	June 10, 2001	1	Grand Bay – NLH unscheduled outage
55	July 17, 2001	19	Abraham's Cove – NP line construction
56	July 18, 2001	20	Abraham's Cove – NP line construction
57	September 11, 2001	9	Grand Bay – NLH scheduled outage
58	September 12, 2001	8.5	Grand Bay – NLH scheduled outage
59	September 13, 2001	6.5	Grand Bay – NLH scheduled outage
60	November 2, 2001	5	Grand Bay – NLH scheduled outage
61	June 18, 2002	8	Grand Bay – NLH scheduled outage
62	June 19, 2002	9.5	Grand Bay – NLH scheduled outage
63	June 21, 2002	9	Grand Bay – NLH scheduled outage
64	August 27, 2002	4	Grand Bay – NLH scheduled outage
65	August 29, 2002	1.5	Grand Bay – NLH scheduled outage