

In reference to Schedule "B", page 15 of 82, the purchase of portable diesel generation at a project cost of \$1,500,000:

Q. Please provide a system average interruption duration index and system average interruption frequency index (SAIDI and SAIFI) in the Port aux Basques area since the completion of the Rose Blanche project.

A. The tables below provide System Average Interruption Duration Index (SAIDI) and the System Average Interruption Frequency Index (SAIFI) information for the 47-month period since completion of the Rose Blanche Brook Hydroelectric Development (December 1998 through October 2002). The Rose Blanche Brook plant was commissioned in December 1998.

Table 1 Port aux Basques Area System Average Interruption Duration Index (SAIDI) (hours)						
Substation	1998*	1999	2000	2001	2002**	Total
Doyles	0.52	9.50	25.77	9.68	12.24	57.44
Grand Bay	2.74	6.51	9.96	6.39	5.65	31.14
Port aux Basques	3.13	7.07	29.79	5.18	2.64	47.80
Long Lake	5.61	32.87	21.03	5.13	4.94	68.69
Total	2.78	12.93	22.42	6.77	6.61	51.22

Table 2 Port aux Basques Area System Average Interruption Frequency Index (SAIFI) (interruptions)						
Substation	1998*	1999	2000	2001	2002**	Total
Doyles	0.72	6.69	15.55	12.70	11.73	45.40
Grand Bay	1.74	6.63	8.60	8.26	8.56	33.66
Port aux Basques	1.72	15.82	12.83	8.14	3.65	42.15
Long Lake	4.84	20.72	12.02	8.10	5.17	50.44
Total	2.07	12.09	12.53	9.50	7.44	42.92

* 1998 data provided for December only.

** 2002 data provided for January through October 2002

- 1 These statistics include all six outage categories:
- 2 • Scheduled and Unscheduled Newfoundland Power Distribution
- 3 • Scheduled and Unscheduled Loss of Supply (Newfoundland and Labrador Hydro
- 4 Transmission)
- 5 • Scheduled and Unscheduled Newfoundland Power Transmission