

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 copy of the system average interruption duration index and the system average interruption frequency index (SAIDI and SAIFI) in the same area prior to the completion of the Rose Blanche project.

A. The tables below provide System Average Interruption Duration Index (SAIDI) and System Average Interruption Frequency Index (SAIFI) information for the 47-month period prior to completion of the Rose Blanche Brook Hydroelectric Development (January 1995 through November 1998). The Rose Blanche Brook plant was commissioned in December 1998.

Table 1 Port aux Basques Area System Average Interruption Duration Index (SAIDI) (hours)					
Substation	1995	1996	1997	1998*	Total
Doyles	2.95	1.41	6.28	10.37	20.89
Grand Bay	6.84	5.13	6.73	5.27	23.67
Port Aux Basques	10.82	7.23	7.92	4.44	30.41
Long Lake	18.76	7.98	17.66	29.57	73.37
Total	9.24	5.20	9.16	11.50	34.87

Table 2 Port aux Basques Area System Average Interruption Frequency Index (SAIFI) (interruptions)					
Substation	1995	1996	1997	1998*	Total
Doyles	1.44	1.23	5.14	6.11	13.87
Grand Bay	5.77	4.04	6.51	4.88	20.66
Port Aux Basques	6.93	11.48	7.34	3.82	29.57
Long Lake	11.64	4.06	12.26	12.87	40.20
Total	6.01	5.30	7.51	6.58	25.14

* 1998 data provided for January through November 1998

- 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