

In reference to Schedule "B", page 20 of 82 – replacement and spare substation equipment – at a project cost of \$1,107,000:

Q. Please provide the system average interruption frequency index (SAIFI) and the system average interruption duration index (SAIDI) and hours for the period 1997 to 2001 for the following delivery points:

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|----------------------|------------------|
| (1) Marystown | (6) St. John's |
| (2) Frenchman's cove | (7) St. George's |
| (3) Gilliams | (8) Pasadena |
| (4) Blaketown | (9) Colliers |
| (5) Clareville | |

A. Table 1 provides a summary of system average interruption frequency index (SAIFI) for each of the nine delivery points noted above.

Table 1 - SAIDI (hours)						
Substation	1997	1998	1999	2000	2001	Total
Marystown	2.74	5.16	13.84	3.08	2.34	27.16
Frenchman's Cove	14.78	19.67	13.19	2.90	4.82	55.36
Gilliams	7.80	8.94	6.87	8.44	7.95	40.00
Blaketown	9.88	8.46	20.64	5.43	7.40	51.81
Clareville	0.21	4.57	1.45	1.97	0.40	8.60
St. John's Main	2.86	5.25	2.91	2.95	2.50	16.47
St. George's	5.50	0.20	17.23	11.10	4.45	38.48
Pasadena	1.74	2.59	3.76	2.96	4.96	16.01
Colliers	2.07	3.80	6.37	0.99	1.16	14.39

Table 2 provides a summary of system average interruption duration index (SAIDI) for each of the nine delivery points noted above.

Table 2 - SAIFI (interruptions)						
Substation	1997	1998	1999	2000	2001	Total
Marystown	3.87	8.50	7.89	4.29	1.24	25.79
Frenchman's Cove	6.74	8.74	19.81	2.95	2.33	40.57
Gilliams	2.80	4.74	2.92	3.59	4.40	18.45
Blaketown	10.94	12.90	6.21	4.20	2.88	37.13
Clareville	1.06	5.44	4.27	1.36	0.35	12.48
St. John's Main	2.24	5.60	2.36	2.31	4.04	16.55
St. George's	2.93	0.14	33.65	10.36	3.41	50.49
Pasadena	1.26	3.60	4.46	3.81	2.97	16.10
Colliers	2.66	4.84	2.25	2.26	3.25	15.26