

In reference to Schedule “B”, page 25 of 82 – Distribution System Feeder Remote Control, project cost \$1,200,000:

Q. Please provide the system average interruption frequency index (SAIFI) and the system average interruption duration index (SAIDI) in hours in the areas of these new installations in 2002 and 2003.

A. The system average interruption frequency index (SAIFI) and the system average interruption duration index (SAIDI) in hours in the areas of these new installations in 2002 and 2003 is included in Attachment A.

The tables in Attachment A were prepared on the basis of proposed plans for the locations of electronic reclosers and relays in 2003. Detailed engineering and design for this project will be conducted between December 2002 and April 2003. The final list of locations for the installation of these devices may change as a result.

Year	Equipment	Substation	Feeder(s)	SAIDI (hours)					
				1997	1998	1999	2000	2001	2002
2002	Recloser	Gambo	01	0.41	5.32	8.05	3.13	0.83	4.42
			02	1.43	6.38	7.61	2.31	1.09	9.88
		Greenspond	01	8.91	12.89	26.76	22.73	15.46	17.71
		Hare Bay	01	11.08	13.14	21.27	15.41	10.56	7.77
			02	3.07	4.54	14.05	8.41	0.32	8.14
		Trinity	01	7.75	22.15	19.83	5.53	0.36	11.82
			02	5.41	14.68	18.55	5.29	0.14	11.33
		Wesleyville	01	6.61	10.25	19.63	11.09	9.02	20.28
			02	9.96	15.65	24.65	16.51	7.41	16.47
			03	7.88	15.47	24.85	11.72	0.52	22.40
	Relay	Glendale	01	2.18	6.38	6.38	0.99	0.90	1.98
			02	1.58	3.32	0.92	0.42	0.78	0.64
			03	2.39	5.80	0.70	1.97	0.61	0.20
			04	3.08	5.24	1.23	3.23	0.65	2.75
			05	1.78	4.39	2.08	2.21	0.36	0.81
			06	3.98	6.29	11.74	0.99	1.19	1.83
		Hardwoods	01	1.64	2.99	8.87	2.88	0.17	1.29
			02	3.31	4.72	5.61	2.08	0.31	4.92
			03	1.24	7.86	6.20	0.48	0.47	6.14
			04	3.61	10.33	5.46	1.18	0.34	3.29
			06	1.82	3.48	2.73	1.15	2.46	0.94
		Kenmount	02	2.28	5.32	8.92	3.52	0.79	0.47
			03	0.85	9.12	6.11	8.39	0.37	0.29
			04	2.57	4.37	5.88	3.94	0.24	1.91
2003	Recloser	Bayview	01	0.45	2.62	5.04	3.92	1.96	0.41
			02	0.00	0.00	0.02	1.59	0.58	0.15
			03	1.84	3.00	0.99	1.12	1.31	2.08
			04	11.97	6.14	0.98	2.94	1.03	1.08
		Bishops Falls	01	3.30	0.05	4.65	3.43	0.28	3.30
			02	4.55	0.03	9.31	0.27	1.47	3.29
		Gallants	01	0.34	0.06	0.15	1.07	1.87	5.60
			03	0.18	0.03	0.04	1.91	0.11	5.59
			04	0.07	1.27	0.23	1.32	0.08	5.51
			05	0.00	0.52	0.01	1.12	0.13	5.68
	Relay	Molloys Lane	01	1.65	5.58	0.20	1.04	0.53	2.01
			02	3.82	7.40	5.73	6.51	4.35	2.15
			03	n/a	n/a	n/a	n/a	n/a	n/a
			04	1.56	4.45	0.41	0.73	0.83	2.13
			05	2.23	6.03	3.74	5.73	0.94	4.72
			06	2.72	6.63	1.21	7.14	1.65	5.03
			08	1.97	4.43	0.28	4.22	0.46	3.40
			09	0.01	0.04	0.00	0.05	0.01	1.98
		Stamps Lane	02	1.25	5.04	1.83	1.34	1.03	0.41
			03	1.24	5.43	0.62	5.21	0.89	0.41
			05	2.31	4.61	0.54	4.28	1.77	0.33
			06	1.17	4.98	2.10	5.10	1.07	0.25
			07	1.03	5.24	0.47	4.05	0.72	0.24
			08	1.30	5.18	1.86	3.25	1.35	0.61
			09	1.16	5.04	1.80	4.66	0.87	1.28
			10	1.07	4.39	9.91	5.45	0.98	0.47
			11	0.79	3.12	3.14	5.04	0.77	1.94
			12	1.09	4.73	10.16	6.29	2.18	0.52
			13	1.01	4.45	9.29	4.66	3.21	0.22
		Virginia Waters	01	1.28	4.35	11.05	12.65	0.36	1.59
			02	4.40	11.77	28.60	2.53	1.48	0.15
			03	1.46	4.45	13.27	6.47	0.27	1.78
			04	2.64	5.24	0.57	2.79	0.42	0.48
			05	1.87	3.12	0.38	0.80	0.21	0.00
			06	9.58	7.50	10.91	2.36	0.72	0.05
			07	0.00	0.00	0.00	1.83	0.46	0.32
		Walbournes	01	0.30	0.19	6.49	2.62	0.85	1.47
			02	0.00	0.00	0.00	1.83	0.55	2.45
			04	0.07	1.06	3.61	0.27	0.56	2.21
			05	1.49	1.07	5.04	0.78	0.22	1.85
			06	0.19	1.67	3.52	0.40	2.55	5.40
			07	0.10	0.36	3.11	0.30	0.71	4.15