

1 Q. For the budget items identified below, provide the following information:

<i>Budget Item</i>	<i>Amount</i>	<i>Description</i>
B-37	\$173,000	Replace Poles – South Brook and King’s Point System
B-38	\$669,000	Replace Insulators - English Harbour West
B-39	\$317,000	Replace Insulators – South Brook Distribution System
B-40	\$300,000	Replace Conductor / Poles - Burgeo
B-48	\$206,000	Upgrade Distribution Lines – St. Anthony Distribution System
B-49	\$556,000	Relocation of Line – Cook’s Harbour

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3 Provide the following for each year from 1996 to 2000

4 (i) SAIDI;

5 (ii) SAIFI;

6 (iii) total customer minutes of outage; and

7 (iv) number of customers served by each distribution feeder.

A. The following tables include the information for B-37 – Replace Poles – South Brook and King’s Point System

B-37 South Brook	1996	1997	1998	1999	2000
SAIDI	6.54	12.62	20.92	12	16.33
SAIFI	2.77	4.65	8.65	5.01	4.73
Total Customer-Min. of Outage	671,004	1,314,812	2,220,449	1,296,000	1,810,670
No. Customers Served Feeder 1	288	294	309	318	329
Feeder 2	148	152	153	154	157
Feeder 3	292	296	302	309	313
Feeder 4	390	396	401	409	420
Feeder 5	429	431	434	436	452
Feeder 6	19	20	20	20	20
Feeder 7	144	147	150	154	157

B-37 King’s Point	1996	1997	1998	1999	2000
SAIDI	8.76	2.77	1.50	17.27	22.66
SAIFI	4.05	2.18	1.34	6.25	8.48
Total Customer-Min. of Outage	315,468	99,705	54,061	623,792	821,198
No. Customers Served Feeder 1	490	491	492	492	494
Feeder 2	110	108	109	110	110

1 The following table includes the information for B-38 – Replace Insulators –
2 English Harbour West.

B-38 English Hr. West	1996	1997	1998	1999	2000
SAIDI	23.08	18.60	6.83	30.03	32.30
SAIFI	12.12	12.80	4.34	6.60	15.14
Total Customer- Min. of Outage	1,095,377	860,436	320,464	1,738,737	1,596,912
No. Customers Served Feeder 1	677	683	688	692	697

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4 The table on B-37 South Brook on the previous page includes the information
5 for B-39 Replacement Insulators – South Brook Distribution System.

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7 The following table includes the information for B-40 – Replace
8 Conductor/Poles – Burgeo.

B-40 Burgeo	1996	1997	1998	1999	2000
SAIDI	6.89	1.52	1.92	0.30	14.04
SAIFI	2.08	3.18	1.32	0.48	3.24
Total Customer- Min. of Outage	348,058	76,634	97,019	15,120	705,931
No. Customers Served Feeder 1	80	83	83	83	83
Feeder 2	365	365	365	365	364
Feeder 3	318	317	315	314	312
Feeder 4	79	78	78	78	79

The following table includes the information for B-48 Upgrade Distribution Lines – St. Anthony Distribution System.

B-48 St. Anthony	1996	1997	1998	1999	2000
SAIDI	14.82	8.72	6.18	5.94	11.62
SAIFI	7.19	4.46	1.56	1.45	5.40
Total Customer Min. of Outage	1,594,615	940,925	647,760	653,061	1,276,776
Feeder 2	427	429	427	577	577
Feeder 3	851	851	851	687	687
Feeder 6	515	519	515	568	568

The following table includes the information for B-49 Relocation of Line – Cook's Harbour.

B-49 Cooks Harbour	1996	1997	1998	1999	2000
SAIDI	18.22	53.67	11.28	66.50	24.84
SAIFI	7.13	5.10	2.63	8.15	10.96
Total Customer Min. of Outage	243,780	714,900	150,900	889,889	277,169
Feeder 7	223	222	223	223	186