

- 1 Q. Regarding B-65, Upgrade Distribution Feeders, please provide a table
2 comparing the normalized SAIDI and SAIFI statistics with the actual SAIDI
3 and SAIFI statistics for each feeder selected for upgrading in 2006.
4
5 A. Refer to the table below.

South Brook Feeder: 10101						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	7	5.3	2.7	3.3	5.8	4.1
SAIDI	14.2	16.5	13.8	9.9	7.1	7.6
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	4.58	3.47	1.88	2.88	5.02	3.8
SAIDI	9.37	10.85	9.71	8.53	6.15	7.02
South Brook Feeder: 10102						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	9.7	2.9	4	3.4	10	2.4
SAIDI	20.2	12.2	13.6	9.2	21.8	5
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	3.04	0.92	1.21	0.95	2.77	0.68
SAIDI	6.36	3.84	4.14	2.55	6.02	1.41
South Brook Feeder: 10103						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	2	0.9	3.1	2.1	4	1
SAIDI	5.9	0.8	12.6	8.4	6.2	0.2
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	1.26	0.54	1.9	1.19	2.24	0.56
SAIDI	3.7	0.51	7.67	4.69	3.44	0.09

South Brook Feeder: 10104						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	4.7	6.8	6.8	9.2	8.2	0
SAIDI	16.2	30	18	22	12.9	0.1
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	3.91	5.75	5.7	8.02	7.16	0.03
SAIDI	13.57	25.16	15.2	19.11	11.36	0.06
South Brook Feeder: 10105						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	7	0.7	5.1	3.1	6	3
SAIDI	14.1	4.4	15.7	11	19.5	5.1
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	6.31	0.67	4.94	3.65	7.08	3.51
SAIDI	12.76	3.96	15.2	12.88	22.95	6.09
South Brook Feeder: 10106						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	0.1	0	2.5	2.6	3	0
SAIDI	0	0	14.8	4.3	1.7	0
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	0	0	0.08	0.03	0.04	0
SAIDI	0	0	0.47	0.04	0.02	0
South Brook Feeder: 10107						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	0	3.2	3.4	2.2	4.3	2.1
SAIDI	0	8.1	13.8	8.9	6.9	3.9

Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	0	0.99	0.94	0.35	0.7	0.34
SAIDI	0	2.53	3.82	1.44	1.14	0.64
Farewell Head Feeder: 11004						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	3.1	14.8	1.1	9.9	9.4	4.1
SAIDI	13.6	53.1	1.3	40	20.5	11.6
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	2.76	13.32	0.97	8.21	7.75	3.35
SAIDI	12.22	47.75	1.14	33.26	16.84	9.46
Farewell Head Feeder: 11005						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	8.1	18.4	4.4	13.9	12.4	7.2
SAIDI	38.4	49.3	7.2	52.4	22.4	18.7
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	9.92	22.58	5.43	16.76	14.98	8.72
SAIDI	47.02	60.36	8.74	63.35	27.16	22.56
Bottom Waters Feeder: 10204						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	7.5	10	18.1	1.6	9.1	3.4
SAIDI	16.8	40.2	57.1	5.8	12.5	6.4
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	6.83	9.12	16.28	1.39	7.93	2.99
SAIDI	15.26	36.55	51.35	5.11	10.95	5.57

Bottom Waters Feeder: 10206						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	0.5	7.1	7.3	8.8	5.6	11.3
SAIDI	1.9	23	17.3	14.6	11.1	28
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	0.2	3.12	3.16	3.7	2.37	4.71
SAIDI	0.85	10.08	7.5	6.17	4.64	11.66
Bottom Waters Feeder: 10207						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	2.3	6.3	7	9.4	7.1	8.4
SAIDI	2	18.7	17.7	15.2	7.9	21.3
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	2.24	6.2	6.75	8.64	6.47	7.53
SAIDI	1.94	18.49	17.17	13.97	7.24	19.13
Bottom Waters Feeder: 10208						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	2.1	10.7	19.1	1	3.2	1.7
SAIDI	5.9	32.3	43.9	2.2	10.3	6.4
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	0.37	1.9	3.44	0.19	0.6	0.32
SAIDI	1.05	5.75	7.91	0.41	1.91	1.18
St. Anthony Feeder: 30106						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	3.1	9.7	3.9	12	6.5	3.6
SAIDI	16.6	19.7	1.9	32.7	16.4	9.4

Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	2.92	9.14	3.69	12.21	6.57	3.67
SAIDI	15.64	18.48	1.85	33.25	16.66	9.58
Bear Cove Feeder: 20806						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	2.1	6	7.4	5.9	18	5.6
SAIDI	7.5	9.4	11.9	7.3	29.2	13.5
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	3.12	8.66	10.61	7.97	23.95	7.4
SAIDI	10.85	13.58	16.93	9.9	39.02	18.04
Hawke's Bay Feeder: 20101						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	10.4	1.1	3.4	4.4	4.1	0.5
SAIDI	59	1.5	13	2.7	5.7	0.7
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	7.4	0.78	2.4	3.02	2.79	0.32
SAIDI	42.13	1.07	9.22	1.87	3.95	0.5
Hawke's Bay Feeder: 20103						
Actual Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	3.1	6.2	5.3	8.2	8.9	0.2
SAIDI	5	12.9	14.1	8.5	11.6	0.4
Normalized Indices						
	1999	2000	2001	2002	2003	2004
SAIFI	5.64	11.23	9.64	15.45	16.95	0.38
SAIDI	9.11	23.5	25.85	16.15	22	0.71