

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

Annexure -I

Form-I

A. RELIABILITY INDICES FOR DISTRICT HEAD QUARTERS IN BESCOM FOR March-14 OF FY 2013-14

Sl. No	Name of the District Head Quarters	Total No. of 11 KV Feeders	Total No. of Feeders affected	Outage due to Incoming Supply Failure(In Hrs)	Cumulative Outage due to Incoming Supply Failure(in Hrs)	Outage at 11 KV Level (in Hrs)			Reliability for March-2014				Reliability for cumulative period From APRIL-13			
						Scheduled Outage	Unscheduled Outage	Total	Sum of outage duration of all feeders (in Hrs)	Outage duration per feeder(in Hrs/Fdr)	Feeder Reliability Index at 11 KV feeder 11 in %	Reliability of supply of power to consumers in %	Cummulative outage duration of all feeders (in Hrs)	Cummulative outage duration of all feeders (in Hrs/Feeder)	Cummulative feeder reliability Index @ 11 KV feeder level in %	Cummulative reliability of supply of Power to consumers
1	2	3	4	5	5a	6	7	8=6+7	9=5+8	10=9/3	11*	12**	13	14=13/3	15	16
1	Davangere	33	32	0.30	834.13	727.43	64.53	791.96	792.26	24.01	96.77	96.67	6322.54	191.59	97.81	97.74
2	Chitradurga	11	11	6.50	96.20	94.23	105.88	200.11	206.61	18.78	97.55	97.48	2985.04	271.37	96.91	96.90
3	Tumkur	19	19	17.00	181.00	490.00	115.00	605.00	622.00	32.74	95.72	95.60	12406.00	652.95	92.56	92.55
4	Bangalore Urban	1216	965	712.20	8102.58	3295.41	4041.21	7336.62	8048.82	6.62	99.19	98.88	90709.47	74.60	99.16	98.93
5	Ramanagara	4	4	8.12	14.25	17.91	5.16	23.07	31.19	7.80	99.22	98.95	233.25	58.31	99.36	99.33
6	Kolar	10	10	12.20	198.18	195.59	39.46	235.05	247.25	24.73	96.84	96.68	2880.19	288.02	96.73	96.71
7	CBPura	8	8	144.40	928.85	82.49	45.21	127.70	272.10	34.01	97.85	95.43	2230.45	278.81	97.02	96.82

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

Annexure -II

Form-II

A. RELIABILITY INDICES FOR TOWNS AND CITIES IN BESCOM FOR Mar-2014 OF FY 2013-14

Sl. No	Name of the Towns & Cities	Total No. of 11 KV Feeders	Total No. of Feeders affected	Outage due to Incoming Supply Failure(In Hrs)	Cumulative Outage due to Incoming Supply Failure(in Hrs)	Outage at 11 KV Level(in Hrs)			Reliability for March-2014			Reliability for cummulative period From APRIL-13				
						Scheduled Outage	Unscheduled Outage	Total	Sum of outage duration of all feeders (in Hrs)	Outage duration per feeder(In Hrs/Fdr)	Feeder Reliability Index at 11 KV feeder 11 in %	Reliability of supply of power to consumers in %	Cummulative outage duration of all feeders (In Hrs)	Cummulative outage duration of all feeders (In Hrs/Feeder)	Cummulative feeder reliability Index @ 11 KV feeder level in %	Cummulative reliability of supply of Power to consumers
1	2a	3	4	5	5a	6	7	8=6+7	9=5+8	10=9/3	11*	12**	13	14=13/3	15	16
1	Jagalur	1	1	0.40	47.40	30.65	4.40	35.05	35.45	35.45	95.29	95.24	645.58	645.58	92.63	92.63
2	Channagiri	1	1	0.25	33.93	9.30	0.85	10.15	10.40	10.40	98.64	98.60	239.06	239.06	97.27	97.27
3	Harihara	11	11	22.98	471.50	205.83	27.05	232.88	255.86	23.26	97.15	96.87	3408.01	309.82	96.49	96.46
4	Honnali Town	1	1	0.00	151.92	63.30	31.20	94.50	94.50	94.50	87.30	87.30	955.27	955.27	89.10	89.10
5	Harapanahalli Town	3	3	2.15	58.95	9.15	5.40	14.55	16.70	5.57	99.35	99.25	321.96	107.32	98.78	98.77
6	Holalkere Town	1	1	5.50	117.50	10.27	10.55	20.82	26.32	26.32	97.20	96.46	710.31	710.31	91.95	91.89
7	Hosadurga Town	2	2	10.55	129.25	15.42	58.55	73.97	84.52	42.26	95.03	94.32	938.75	469.38	94.70	94.64
8	Hiriyur	3	3	1.65	23.03	61.32	7.52	68.84	70.50	23.50	96.92	96.84	421.96	140.65	98.40	98.39
9	Challakere Town	4	4	12.09	173.20	22.90	4.17	27.07	39.16	9.79	99.09	98.68	520.29	130.07	98.55	98.52
10	Molakalmuru Town	1	1	11.68	143.14	20.94	1.62	22.57	34.25	34.25	96.97	95.40	344.93	344.93	96.20	96.06
11	Tumkur	33	33	49.00	325.00	1007.00	255.00	1262.00	1311.00	39.73	94.86	94.66	16569.10	502.09	94.29	94.27
12	Tiptur	16	16	98.00	339.00	286.00	69.00	355.00	453.00	28.31	97.02	96.19	10027.50	626.72	92.92	92.85
13	Madhugiri	10	10	24.00	241.00	252.00	79.00	331.00	355.00	35.50	95.55	95.23	2694.42	269.44	96.95	96.92
14	Kolar/Srinivasapura	4	3	0.23	127.54	35.45	9.40	44.85	45.08	11.27	98.49	98.49	1036.77	259.19	97.04	96.05
15	KGF	22	22	39.23	208.68	749.18	478.24	1227.42	1266.65	57.58	92.50	92.26	12012.95	546.04	93.79	93.77
16	CB Pura	8	8	129.60	988.90	76.34	34.05	110.39	239.99	30.00	98.15	95.97	2288.41	286.05	96.92	96.73
17	Chintamani	15	15	26.00	689.21	76.15	118.25	194.40	220.40	14.69	98.26	98.03	3679.62	245.31	97.22	97.20
18	Anekal	139	139	34.13	327.00	1246.18	552	1798.67	1832.80	13.19	98.26	98.23	19143.98	137.73	98.43	98.43
19	Devanahalli	34	34	67.20	632.42	810.62	392.30	1202.92	1270.12	37.36	95.24	94.98	12211.03	359.15	95.92	95.90
20	Hosakote	56	56	51.90	578.22	541.92	790.67	1332.59	1384.49	24.72	96.80	96.68	11286.47	201.54	97.71	97.70
21	Nelamangala	39	39	20.17	449.89	267.29	248.18	515.47	535.64	13.73	98.22	98.15	5263.75	134.97	98.47	98.46
22	Doddaballapura	30	30	85	596.55	274.70	135.05	409.75	494.75	16.49	98.16	97.78	3785.68	126.19	98.59	98.56
23	Magadi	14	14	208.24	1361.23	87.57	71.25	158.82	367.06	26.22	98.48	96.48	4673.33	333.81	96.36	96.19
24	Ramanagara	20	20	16.93	106.97	244.43	89.26	333.69	350.62	17.53	97.76	97.64	2736.18	136.81	98.45	98.44
25	Channapatna	6	6	1.7	37.91	50.58	22.78	73.36	75.06	12.51	98.36	98.32	1249.29	208.22	97.63	97.62
26	Kanakapura	14	14	6.29	183.81	167.20	65.34	232.54	238.83	17.06	97.77	97.71	2711.75	193.70	97.79	97.79

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

Annexure -III

Form-III

A. RELIABILITY INDICES FOR RURAL AREAS IN BESCOM FOR Mar-2014 OF FY 2013-14

Sl. No	Name of the Division	Total No. of 11 KV Feeders	Total No. of Feeders affected	Outage due to Incoming Supply Failure(In Hrs)	Cumulative Outage due to Incoming Supply Failure(in Hrs)	Outage at 11 KV Level(in Hrs)			Reliability for March-2014				Reliability for cumulative period From APRIL-13			
						Scheduled Outage	Unscheduled Outage	Total	Sum of outage duration of all feeders (in Hrs)	Outage duration per feeder(in Hrs/Fdr)	Feeder Reliability Index at 11 KV feeder 11 in %	Reliability of supply of power to consumers in %	Cummulative outage duration of all feeders (in Hrs)	Cummulative outage duration of all feeders (In Hrs/Feeder)	Cummulative feeder reliability Index @ 11 KV feeder level in %	Cummulative reliability of supply of Power to consumers
1	2a	3	4	5	5a	6	7	8=6+7	9=5+8	10=9/3	11*	12**	13	14=13/3	15	16
1	Davangere	198	192	18.00	2870.55	49062.33	1690.70	50753.03	50771.03	256.42	64.47	64.46	591007.08	2984.88	65.93	64.86
2	Harihara	154	154	263.67	3520.48	33802.87	1301.82	35104.69	35368.36	229.66	69.36	69.13	352737.23	2290.50	73.87	73.85
3	Chitradurga	131	131	45.50	362.70	29280.70	2110.31	31391.01	31436.51	239.97	67.79	67.75	354914.12	2709.27	69.08	69.07
4	Hiriyur	135	135	156.00	1705.10	27731.00	1250.00	28981.00	29137.00	215.83	71.15	70.99	322088.30	2385.84	72.78	72.76
5	Tumkur	273	273	223.00	1261.50	51086.00	5369.00	56455.00	56678.00	207.61	72.20	72.10	687851.60	2519.60	71.25	71.24
6	Tiptur	146	146	226.00	1025.00	33275.00	1628.00	34903.00	35129.00	240.61	67.87	67.66	369377.00	2529.98	71.14	71.12
7	Madhugiri	238	238	178.00	843.00	54695.00	3540.00	58235.00	58413.00	245.43	67.11	67.01	634112.00	2664.34	69.59	69.59
8	Kolar	92	85	52.29	1172.96	1094	458.32	1552.32	1604.61	17.44141	97.55	97.46	75055.53	815.82	90.69	89.92
9	KGF	135	118	241.13	3694.09	2167.1	2930.3	5097.4	5338.53	39.54467	94.19	93.92	74334.90	550.63	93.73	92.81
10	CB Pura	133	129	4575	14132.98	513.22	451.09	964.31	5539.31	41.64895	99.00	94.23	25016.60	188.09	98.25	97.79
11	Chintamani	96	96	240.5	2219.55	1019.2	483.2	1502.4	1742.9	18.15521	97.90	97.56	16573.45	172.64	98.06	98.03
12	Anekal	19	19	28.74	286.33	357.60	135.22	492.82	521.56	27.45	96.51	96.31	6411.63	337.45	96.17	96.15
13	Devanahalli	32	32	109.75	1013.80	534.42	361.12	895.53	1005.28	31.42	96.24	95.78	11178.75	349.34	96.05	96.01
14	Hosakote	34	34	45.22	259.21	142.66	322.03	464.69	509.91	15.00	98.16	97.98	6495.02	191.03	97.83	97.82
15	Nelamangala	15	15	22.45	429.81	73.26	150.57	223.83	246.28	16.42	97.99	97.79	3160.20	210.68	97.61	97.59
16	Doddaballapura	35	35	139.35	997.25	200.85	231.30	432.15	571.50	16.33	98.34	97.81	4672.69	133.51	98.52	98.48
17	Magadi	40	40	320.05	2045.56	176.85	359.88	536.73	856.78	21.42	98.20	97.12	8678.83	216.97	97.61	97.52
18	Ramanagara	28	28	24.72	222.70	143.08	123.43	266.51	291.23	10.40	98.72	98.60	4249.76	151.78	98.28	98.27
19	Channapatna	33	33	10.99	135.73	324.99	319.40	644.39	655.38	19.86	97.38	97.33	7569.61	229.38	97.39	97.38
20	Kanakapura	64	64	7.21	237.80	1089.51	1160.17	2249.68	2256.89	35.26	95.28	95.26	18906.97	295.42	96.63	96.63