



Annexure-IV

Performance Report regarding Reliability Indices

(1) System Average Interruption Duration Index (SAIDI)

(Regulation 10 of MERC, Standards of Performance Regulations, 2014)

Sr. No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Ri= Restoration time for each interruption event on ith feeder	Nt=Total number of consumers of the distribution Licensees area	Sum (Ri*Ni) for all feeders excluding agri. Feeders)	SAIDI = 6/5
1	2	3	4	5	6	7
1	Mar-18	1998	20.58	123882	41122	2.427
2	Mar-18	20	14.10	123882	282	0.055
3	Mar-18	18	135.00	123882	2430	0.476
4	Mar-18	1.00	17.00	123882	17	0.003
5	Mar-18	136	15.06	123882	2048	0.401
6	Mar-18	16	15.00	123882	240	0.014
7	Mar-18	172	22.00	123882	3784	0.741
8	Mar-18	1943	28.00	123882	54404	1.647
9	Mar-18	5	27.80	123882	139	0.005
10	Mar-18	216	43.00	123882	9288	0.548
11	Mar-18	5	15.00	123882	75	0.015
12	Mar-18	352	24.00	123882	8448	0.256
13	Mar-18	816	20.44	123882	16682	0.554
14	Mar-18	136	15.59	123882	2120	0.415
15	Mar-18	344	19.55	123882	6726	0.397
16	Mar-18	1640	14.09	123882	23107	0.767
17	Mar-18	1	28.00	123882	28	0.005
18	Mar-18	86	18.00	123882	1548	0.091
19	Mar-18	288	15.00	123882	4320	0.846
20	Mar-18	132	21.06	123882	2780	0.084
21	Mar-18	515	14.00	123882	7210	0.425
22	Mar-18	280	16.00	123882	4480	0.149
	Total March - 18	9120	20.97	123882	191278	1.540
	YTD FY-18	90103	18.74	123882	1689025	13.630



Annexure-IV

Performance Report regarding Reliability Indices
 (2) System Average Interruption Frequency Index (SAIFI)
 (Regulation 10 of MERC, Standards of Performance Regulations, 2014)

Sr. No.	Month	Ni = Number of consumers who experienced a sustained interruption on ith feeder	Sum of consumers of i feeders which had experienced interruptions =Sum Ni	Nt=Total number of consumers of the distribution Licensees area	SAIFI = 4/5
1	2	3	4	5	6
1	Mar-18	1998	1998	123882	0.118
2	Mar-18	20	20	123882	0.004
3	Mar-18	18	18	123882	0.004
4	Mar-18	1	1	123882	0.000
5	Mar-18	136	136	123882	0.027
6	Mar-18	16	16	123882	0.001
7	Mar-18	172	172	123882	0.034
8	Mar-18	1943	1943	123882	0.059
9	Mar-18	5	5	123882	0.000
10	Mar-18	216	216	123882	0.013
11	Mar-18	5	5	123882	0.001
12	Mar-18	352	352	123882	0.011
13	Mar-18	816	816	123882	0.027
14	Mar-18	136	136	123882	0.027
15	Mar-18	344	344	123882	0.020
16	Mar-18	1640	1640	123882	0.054
17	Mar-18	1	1	123882	0.000
18	Mar-18	86	86	123882	0.005
19	Mar-18	288	288	123882	0.056
20	Mar-18	132	132	123882	0.004
21	Mar-18	515	515	123882	0.030
22	Mar-18	280	280	123882	0.009
	Total March - 18	9120	9120	123882	0.074
	YTD FY-18	90103	90103	123882	0.727



Annexure-IV

Performance Report regarding Reliability Indices
 (3) Customer Average Interruption Duration Index (CAIDI)
 (Regulation 10 of MERC, Standards of Performance Regulations, 2014)

Sr. No.	Month	SAIDI	SAIFI	SAIDI/SAIFI
1	2	3	4	5
1	Mar-18	2.43	0.12	20.58
2	Mar-18	0.06	0.00	14.10
3	Mar-18	0.48	0.00	135.00
4	Mar-18	0.00	0.00	17.00
5	Mar-18	0.40	0.03	15.06
6	Mar-18	0.01	0.00	15.00
7	Mar-18	0.74	0.03	22.00
8	Mar-18	1.65	0.06	28.00
9	Mar-18	0.00	0.00	27.80
10	Mar-18	0.55	0.01	43.00
11	Mar-18	0.01	0.00	15.00
12	Mar-18	0.26	0.01	24.00
13	Mar-18	0.55	0.03	20.44
14	Mar-18	0.41	0.03	15.59
15	Mar-18	0.40	0.02	19.55
16	Mar-18	0.77	0.05	14.09
17	Mar-18	0.01	0.00	28.00
18	Mar-18	0.09	0.01	18.00
19	Mar-18	0.85	0.06	15.00
20	Mar-18	0.08	0.00	21.06
21	Mar-18	0.43	0.03	14.00
22	Mar-18	0.15	0.01	16.00
	Total March - 18	1.54	0.07	20.97
	YTD FY-18	13.63	0.73	18.74