



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	Dec-18	2	37.00	132661	74	0.002
2	Dec-18	809	12.089	132661	9780	0.300
3	Dec-18	674	6.240	132661	4206	0.116
4	Dec-18	645	10.000	132661	6450	0.347
5	Dec-18	39	16.00	132661	624	0.088
6	Dec-18	115	21.00	132661	2415	0.130
7	Dec-18	4	22.000	132661	88	0.003
8	Dec-18	1688	13.58	132661	22928	0.704
9	Dec-18	10	6.00	132661	60	0.000
10	Dec-18	1	11.00	132661	11	0.000
11	Dec-18	2	24.000	132661	48	0.002
12	Dec-18	52	9.73	132661	506	0.016
13	Dec-18	9	24.00	132661	216	0.007
14	Dec-18	8	12.00	132661	96	0.003
15	Dec-18	1	18.00	132661	18	0.003
16	Dec-18	1	24.00	132661	24	0.003
Total December - 18		4060	11.71	132661	47544	0.357
YTD FY-19		83557	23.12	132661	1932093	14.560



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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	Dec-18	2	2	132661	0.0001
2	Dec-18	809	809	132661	0.0249
3	Dec-18	674	674	132661	0.0187
4	Dec-18	645	645	132661	0.0347
5	Dec-18	39	39	132661	0.0055
6	Dec-18	115	115	132661	0.0062
7	Dec-18	4	4	132661	0.0001
8	Dec-18	1688	1688	132661	0.0519
9	Dec-18	10	10	132661	0.0012
10	Dec-18	1	1	132661	0.0000
11	Dec-18	2	2	132661	0.0001
12	Dec-18	52	52	132661	0.0017
13	Dec-18	9	9	132661	0.0003
14	Dec-18	8	8	132661	0.0002
15	Dec-18	1	1	132661	0.0001
16	Dec-18	1	1	132661	0.0001
Total December - 18		4060	4060	132661	0.0306
YTD FY-19		83557	83557	132661	0.6299



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	Dec-18	0.0024	0.0001	37.00
2	Dec-18	0.3005	0.0249	12.09
3	Dec-18	0.1164	0.0187	6.24
4	Dec-18	0.3467	0.0347	10.00
5	Dec-18	0.0883	0.0055	16.00
6	Dec-18	0.1298	0.0062	21.00
7	Dec-18	0.0029	0.0001	22.00
8	Dec-18	0.7044	0.0519	13.58
9	Dec-18	0.0004	0.0012	6.00
10	Dec-18	0.0004	0.0000	11.00
11	Dec-18	0.0016	0.0001	24.00
12	Dec-18	0.0165	0.0017	9.73
13	Dec-18	0.0066	0.0003	24.00
14	Dec-18	0.0029	0.0002	12.00
15	Dec-18	0.0025	0.0001	18.00
16	Dec-18	0.0034	0.0001	24.00
	Total December - 18	0.36	0.03	11.71
	YTD FY-19	14.56	0.63	23.12