



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	Jan-19	162	7	134833	1186	0.04
2	Jan-19	5	25	134833	125	0.00
3	Jan-19	104	15	134833	1508	0.21
4	Jan-19	1	37	134833	37	0.01
5	Jan-19	2	9	134833	18	0.00
6	Jan-19	342	24	134833	8286	1.17
7	Jan-19	15	15	134833	225	0.03
8	Jan-19	177	6	134833	1074	0.03
9	Jan-19	691	8	134833	5528	0.68
10	Jan-19	1	0	134833	0	0.00
11	Jan-19	1458	24	134833	35571	0.98
12	Jan-19	24	22	134833	528	0.02
Total January- 19		2982	18	134833	54086	0.40
	YTD FY-19	86539	23	134833	1986179	14.73



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	Jan-19	162	162	134833	0.01
2	Jan-19	5	5	134833	0.00
3	Jan-19	104	104	134833	0.01
4	Jan-19	1	1	134833	0.00
5	Jan-19	2	2	134833	0.00
6	Jan-19	342	342	134833	0.05
7	Jan-19	15	15	134833	0.00
8	Jan-19	177	177	134833	0.00
9	Jan-19	691	691	134833	0.09
10	Jan-19	1	1	134833	0.00
11	Jan-19	1458	1458	134833	0.04
12	Jan-19	24	24	134833	0.00
Total January- 19		2982	2982	134833	0.02
YTD FY-19		86539	86539	134833	0.64



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	Jan-19	0.038	0.005	7.321
2	Jan-19	0.004	0.000	25.000
3	Jan-19	0.213	0.015	14.500
4	Jan-19	0.005	0.000	37.000
5	Jan-19	0.001	0.000	9.000
6	Jan-19	1.170	0.048	24.228
7	Jan-19	0.028	0.002	15.000
8	Jan-19	0.029	0.005	6.068
9	Jan-19	0.682	0.085	8.000
10	Jan-19	0.000	0.000	0.000
11	Jan-19	0.976	0.040	24.397
12	Jan-19	0.017	0.001	22.000
	Total January- 19	0.401	0.022	18.130
	YTD FY-19	14.730	0.642	22.950