



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	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	5	6	7
1	Sep-16	153	98919	2754	0.028
2	Sep-16	72	98919	1080	0.011
3	Sep-16	1	98919	6	0.000
4	Sep-16	14	98919	226	0.002
5	Sep-16	292	98919	5154	0.052
6	Sep-16	417	98919	5659	0.057
7	Sep-16	145	98919	2175	0.022
8	Sep-16	3120	98919	24960	0.252
	Total September 16	4214	98919	42014	0.425
	YTD FY 17	31713	98919	577762	5.841



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	Sep-16	153	153	98919	0.002
2	Sep-16	72	72	98919	0.001
3	Sep-16	1	1	98919	0.000
4	Sep-16	14	14	98919	0.000
5	Sep-16	292	292	98919	0.003
6	Sep-16	417	417	98919	0.004
7	Sep-16	145	145	98919	0.001
8	Sep-16	3120	3120	98919	0.032
	Total September - 16	4214	4214	98919	0.043
	YTD FY 17	31713	31713	98919	0.321



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	Sep-16	0.028	0.002	18.000
2	Sep-16	0.011	0.001	15.000
3	Sep-16	0.000	0.000	6.000
4	Sep-16	0.002	0.000	16.143
5	Sep-16	0.052	0.003	17.651
6	Sep-16	0.057	0.004	13.571
7	Sep-16	0.022	0.001	15.000
8	Sep-16	0.252	0.032	8.000
	Total September 16	0.425	0.043	9.970
	YTD FY 17	5.841	0.321	18.218