



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	Oct-18	117	13.06	132016	1528	0.043
2	Oct-18	433	13.00	132016	5629	0.305
3	Oct-18	103	8.00	132016	824	0.027
4	Oct-18	1	26.00	132016	26	0.004
5	Oct-18	3	13.00	132016	39	0.001
6	Oct-18	400	18.00	132016	7200	0.236
7	Oct-18	103	9.00	132016	927	0.030
8	Oct-18	34	58.82	132016	2000	0.066
9	Oct-18	224	25.00	132016	5600	0.184
10	Oct-18	812	27.30	132016	22165	0.727
11	Oct-18	1774	11.55	132016	20496	0.578
12	Oct-18	97	7.00	132016	679	0.037
Total October - 18		4101	16.36	132016	67113	0.508
	YTD FY-19	75540	24.12	132016	1822458	13.800



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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	Oct-18	117	117	132016	0.003
2	Oct-18	433	433	132016	0.023
3	Oct-18	103	103	132016	0.003
4	Oct-18	1	1	132016	0.000
5	Oct-18	3	3	132016	0.000
6	Oct-18	400	400	132016	0.013
7	Oct-18	103	103	132016	0.003
8	Oct-18	34	34	132016	0.001
9	Oct-18	224	224	132016	0.007
10	Oct-18	812	812	132016	0.027
11	Oct-18	1774	1774	132016	0.050
12	Oct-18	97	97	132016	0.005
Total October - 18		4101	4101	132016	0.031
YTD FY-19		75540	75540	132016	0.572



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	Oct-18	0.043	0.003	13.060
2	Oct-18	0.305	0.023	13.000
3	Oct-18	0.027	0.003	8.000
4	Oct-18	0.004	0.000	26.000
5	Oct-18	0.001	0.000	13.000
6	Oct-18	0.236	0.013	18.000
7	Oct-18	0.030	0.003	9.000
8	Oct-18	0.066	0.001	58.824
9	Oct-18	0.184	0.007	25.000
10	Oct-18	0.727	0.027	27.297
11	Oct-18	0.578	0.050	11.554
12	Oct-18	0.037	0.005	7.000
Total October - 18		0.51	0.03	16.36
	YTD FY-19	13.80	0.57	24.12