



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	Sep-18	621	10	131024	6127	0.19
2	Sep-18	192	16	131024	3072	0.10
3	Sep-18	826	33	131024	27258	0.85
4	Sep-18	305	26	131024	8065	0.44
5	Sep-18	6	35	131024	210	0.01
6	Sep-18	170	26	131024	4420	0.14
7	Sep-18	4	31	131024	124	0.00
8	Sep-18	819	24	131024	19656	0.56
9	Sep-18	115	16	131024	1850	0.10
	Total September - 18	3058	23	131024	70782	0.54
	YTD FY-19	72130	25	131024	1771929	13.52



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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	Sep-18	621	621	131024	0.019
2	Sep-18	192	192	131024	0.006
3	Sep-18	826	826	131024	0.026
4	Sep-18	305	305	131024	0.017
5	Sep-18	6	6	131024	0.000
6	Sep-18	170	170	131024	0.005
7	Sep-18	4	4	131024	0.000
8	Sep-18	819	819	131024	0.023
9	Sep-18	115	115	131024	0.006
	Total September - 18	3058	3058	131024	0.023
	YTD FY-19	72130	72130	131024	0.551



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-18	0.192	0.02	9.87
2	Sep-18	0.10	0.01	16.00
3	Sep-18	0.853	0.03	33.00
4	Sep-18	0.443	0.02	26.44
5	Sep-18	0.007	0.00	35.00
6	Sep-18	0.138	0.01	26.00
7	Sep-18	0.004	0.00	31.00
8	Sep-18	0.556	0.02	24.00
9	Sep-18	0.102	0.01	16.09
	Total September - 18	0.54	0.023	23.14
	YTD FY-19	13.52	0.551	24.56