



**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	Apr-18	170	10	125710	1713	0.06
2	Apr-18	1868	15	125710	28929	1.03
3	Apr-18	852	27	125710	22820	4.47
4	Apr-18	6	6	125710	36	0.00
5	Apr-18	730	13	125710	9490	0.29
6	Apr-18	323	14	125710	4522	0.14
7	Apr-18	161	0	125710	5762	0.00
8	Apr-18	890	101	125710	89662	5.29
9	Apr-18	2	18	125710	36	0.01
10	Apr-18	192	18	125710	3479	0.21
11	Apr-18	40	7	125710	280	0.01
12	Apr-18	327	7	125710	2283	0.13
13	Apr-18	1984	8	125710	16753	0.51
14	Apr-18	2151	16	125710	35383	1.18
15	Apr-18	42	43	125710	1786	0.11
16	Apr-18	34	17	125710	578	0.02
17	Apr-18	351	10	125710	3510	0.12
18	Apr-18	410	17	125710	6970	0.25
19	Apr-18	255	7	125710	1785	0.35
20	Apr-18	44	27	125710	1197	0.07
21	Apr-18	6	24	125710	142	0.00
22	Apr-18	1	36	125710	36	0.00
	<b>Total April - 18</b>	<b>10839</b>	<b>22</b>	<b>125710</b>	<b>237152</b>	<b>1.88</b>
	<b>YTD FY-19</b>	<b>10839</b>	<b>22</b>	<b>125710</b>	<b>237152</b>	<b>1.88</b>



**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	Apr-18	170	170	125710	0.006
2	Apr-18	1868	1868	125710	0.066
3	Apr-18	852.00	852.00	125710	0.167
4	Apr-18	6	6	125710	0.000
5	Apr-18	730	730	125710	0.022
6	Apr-18	323	323	125710	0.010
7	Apr-18	161	161	125710	0.028
8	Apr-18	890	890	125710	0.053
9	Apr-18	2	2	125710	0.000
10	Apr-18	192	192	125710	0.011
11	Apr-18	40	40	125710	0.001
12	Apr-18	327	327	125710	0.019
13	Apr-18	1984	1984	125710	0.060
14	Apr-18	2151	2151	125710	0.071
15	Apr-18	42	42	125710	0.002
16	Apr-18	34	34	125710	0.001
17	Apr-18	351	351	125710	0.012
18	Apr-18	410	410	125710	0.015
19	Apr-18	255	255	125710	0.050
20	Apr-18	44	44	125710	0.003
21	Apr-18	6	6	125710	0.000
22	Apr-18	1	1	125710	0.000
	<b>Total April - 18</b>	<b>10839</b>	<b>10839</b>	<b>125710</b>	<b>0.086</b>
	<b>YTD FY-19</b>	<b>10839</b>	<b>10839</b>	<b>125710</b>	<b>0.086</b>



**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	Apr-18	0.06	0.01	10.08
2	Apr-18	1.03	0.07	15.49
3	Apr-18	4.47	0.17	26.78
4	Apr-18	0.00	0.00	6.00
5	Apr-18	0.29	0.02	13.00
6	Apr-18	0.14	0.01	14.00
7	Apr-18	0.00	0.03	0
8	Apr-18	5.29	0.05	100.74
9	Apr-18	0.01	0.00	18.00
10	Apr-18	0.21	0.01	18.12
11	Apr-18	0.01	0.00	7.00
12	Apr-18	0.13	0.02	6.98
13	Apr-18	0.51	0.06	8.44
14	Apr-18	1.18	0.07	16.45
15	Apr-18	0.11	0.00	42.52
16	Apr-18	0.02	0.00	17.00
17	Apr-18	0.12	0.01	10.00
18	Apr-18	0.25	0.01	17.00
19	Apr-18	0.35	0.05	7.00
20	Apr-18	0.07	0.00	27.20
21	Apr-18	0.00	0.00	23.67
22	Apr-18	0.00	0.00	36.00
	<b>Total</b>	<b>1.88</b>	<b>0.09</b>	<b>21.87</b>
	<b>April - 18</b>	<b>1.88</b>	<b>0.09</b>	<b>21.87</b>
	<b>YTD FY-19</b>	<b>1.88</b>	<b>0.09</b>	<b>21.87</b>