



#### 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	Nov-19	1	23.00	148400	23	0.001
2	Nov-19	2033	15.76	148400	32048	0.966
3	Nov-19	350	42.00	148400	14700	0.443
4	Nov-19	2046	12.23	148400	25028	0.639
5	Nov-19	191	9.00	148400	1719	0.044
6	Nov-19	2	28.00	148400	56	0.002
7	Nov-19	120	150.00	148400	18000	1.980
8	Nov-19	81	8.00	148400	648	0.020
9	Nov-19	13	21.00	148400	273	0.014
10	Nov-19	350	13.00	148400	4550	0.137
11	Nov-19	1	24.00	148400	24	0.003
12	Nov-19	797	32.88	148400	26209	3.011
13	Nov-19	101	26.92	148400	2719	0.140
14	Nov-19	78	15.00	148400	1170	0.030
15	Nov-19	317	11.87	148400	3764	0.113
16	Nov-19	1	11.00	148400	11	0.001
17	Nov-19	2036	12.52	148400	25500	0.651
<b>Total November 19</b>		<b>8518</b>	<b>18.36</b>	<b>148400</b>	<b>156442</b>	<b>1.054</b>
<b>YTD FY-19</b>		<b>62859</b>	<b>32.16</b>	<b>148400</b>	<b>2021775</b>	<b>13.630</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	Nov-19	1	1	148400	0.000
2	Nov-19	2033	2033	148400	0.061
3	Nov-19	350	350	148400	0.011
4	Nov-19	2046	2046	148400	0.052
5	Nov-19	191	191	148400	0.005
6	Nov-19	2	2	148400	0.000
7	Nov-19	120	120	148400	0.013
8	Nov-19	81	81	148400	0.002
9	Nov-19	13	13	148400	0.001
10	Nov-19	350	350	148400	0.011
11	Nov-19	1	1	148400	0.000
12	Nov-19	797	797	148400	0.092
13	Nov-19	101	101	148400	0.005
14	Nov-19	78	78	148400	0.002
15	Nov-19	317	317	148400	0.010
16	Nov-19	1	1	148400	0.000
17	Nov-19	2036	2036	148400	0.052
<b>Total November 19</b>		<b>8518</b>	<b>8518</b>	<b>148400</b>	<b>0.057</b>
<b>YTD FY-19</b>		<b>62859</b>	<b>62859</b>	<b>148400</b>	<b>0.424</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	Nov-19	0.00	0.000	23.00
2	Nov-19	0.966	0.061	15.76
3	Nov-19	0.443	0.01	42.00
4	Nov-19	0.639	0.05	12.23
5	Nov-19	0.044	0.00	9.00
6	Nov-19	0.002	0.000	28.00
7	Nov-19	1.980	0.013	150.00
8	Nov-19	0.020	0.002	8.00
9	Nov-19	0.014	0.001	21.00
10	Nov-19	0.137	0.011	13.00
11	Nov-19	0.003	0.000	24.00
12	Nov-19	3.011	0.092	32.88
13	Nov-19	0.140	0.005	26.92
14	Nov-19	0.030	0.002	15.00
15	Nov-19	0.113	0.010	11.87
16	Nov-19	0.001	0.000	11.00
17	Nov-19	0.651	0.052	12.52
<b>Total November 19</b>		<b>1.054</b>	<b>0.057</b>	<b>18.36</b>
	<b>YTD FY-19</b>	<b>13.630</b>	<b>0.424</b>	<b>32.16</b>