



### 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	Mar-21	1895	19	162127	35915	0.879
2	Mar-21	2	15	162127	30	0.001
3	Mar-21	7	11	162127	77	0.002
4	Mar-21	1	17	162127	17	0.000
5	Mar-21	4556	24	162127	109344	3.059
6	Mar-21	33	26	162127	858	0.086
7	Mar-21	1	40	162127	40	0.002
8	Mar-21	528	20	162127	10560	0.980
9	Mar-21	21	14	162127	299	0.008
10	Mar-21	1	6	162127	6	0.001
11	Mar-21	59	10	162127	590	0.013
12	Mar-21	912	12	162127	10944	0.268
13	Mar-21	423	10	162127	4230	0.095
14	Mar-21	547	26	162127	14258	0.349
15	Mar-21	61	23	162127	1382	0.068
16	Mar-21	331	16	162127	5296	0.492
17	Mar-21	27	19	162127	510	0.014
18	Mar-21	6	11	162127	66	0.006
19	Mar-21	287	16	162127	4632	0.113
20	Mar-21	177	19	162127	3363	0.312
21	Mar-21	385	12	162127	4560	0.457
22	Mar-21	52	20	162127	1040	0.104
23	Mar-21	4	14	162127	56	0.003
	<b>Total March 2021</b>	<b>10316</b>	<b>20.17</b>	<b>162127</b>	<b>208073</b>	<b>1.283</b>
	<b>YTD FY-21</b>	<b>86135</b>	<b>20.06</b>	<b>162127</b>	<b>1727950</b>	<b>10.658</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	
1	Mar-21	1895	1895	162127	0.046
2	Mar-21	2	2	162127	0.000
3	Mar-21	7	7	162127	0.000
4	Mar-21	1	1	162127	0.000
5	Mar-21	4556	4556	162127	0.127
6	Mar-21	33	33	162127	0.003
7	Mar-21	1	1	162127	0.000
8	Mar-21	528	528	162127	0.049
9	Mar-21	21	21	162127	0.001
10	Mar-21	1	1	162127	0.000
11	Mar-21	59	59	162127	0.001
12	Mar-21	912	912	162127	0.022
13	Mar-21	423	423	162127	0.009
14	Mar-21	547	547	162127	0.013
15	Mar-21	61	61	162127	0.003
16	Mar-21	331	331	162127	0.031
17	Mar-21	27	27	162127	0.001
18	Mar-21	6	6	162127	0.001
19	Mar-21	287	287	162127	0.007
20	Mar-21	177	177	162127	0.016
21	Mar-21	385	385	162127	0.039
22	Mar-21	52	52	162127	0.005
23	Mar-21	4	4	162127	0.000
	<b>Total March 2021</b>	<b>10316</b>	<b>10316</b>	<b>162127</b>	<b>0.0636</b>
	<b>YTD FY-21</b>	<b>86135</b>	<b>86135</b>	<b>162127</b>	<b>0.5313</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	Mar-21	0.879	0.046	18.953
2	Mar-21	0.001	0.000	15.000
3	Mar-21	0.002	0.000	11.000
4	Mar-21	0.000	0.000	17.000
5	Mar-21	3.059	0.127	24.000
6	Mar-21	0.086	0.003	26.000
7	Mar-21	0.002	0.000	40.000
8	Mar-21	0.980	0.049	20.000
9	Mar-21	0.008	0.001	14.238
10	Mar-21	0.001	0.000	6.000
11	Mar-21	0.013	0.001	10.000
12	Mar-21	0.268	0.022	12.000
13	Mar-21	0.095	0.009	10.000
14	Mar-21	0.349	0.013	26.066
15	Mar-21	0.068	0.003	22.656
16	Mar-21	0.492	0.031	16.000
17	Mar-21	0.014	0.001	18.889
18	Mar-21	0.006	0.001	11.000
19	Mar-21	0.113	0.007	16.139
20	Mar-21	0.312	0.016	19.000
21	Mar-21	0.457	0.039	11.844
22	Mar-21	0.104	0.005	20.000
23	Mar-21	0.003	0.000	14.000
	<b>Total March 2021</b>	<b>1.283</b>	<b>0.064</b>	<b>20.170</b>
	<b>YTD FY-21</b>	<b>10.658</b>	<b>0.531</b>	<b>20.060</b>