



#### 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	Aug-19	5	87.40	144209	437	0.013
2	Aug-19	1	15.00	144209	15	0.002
3	Aug-19	3.00	27.00	144209	81	0.009
4	Aug-19	158	18.00	144209	2844	0.328
5	Aug-19	1276	54.37	144209	69378	1.870
6	Aug-19	84	18.00	144209	1512	0.046
	<b>Total August 19</b>	<b>1527</b>	<b>48.63</b>	<b>144209</b>	<b>74267</b>	<b>0.514</b>
	<b>YTD FY-19</b>	<b>33847</b>	<b>20.26</b>	<b>144209</b>	<b>685835</b>	<b>4.755</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	Aug-19	5	5	144209	0.000
2	Aug-19	1	1	144209	0.000
3	Aug-19	3.00	3.00	144209	0.000
4	Aug-19	158	158	144209	0.018
5	Aug-19	1276	1276	144209	0.034
6	Aug-19	84	84	144209	0.003
	<b>Total August 19</b>	<b>1527</b>	<b>1527</b>	<b>144209</b>	<b>0.011</b>
	<b>YTD FY-19</b>	<b>33847</b>	<b>33847</b>	<b>144209</b>	<b>0.235</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	Aug-19	0.013	0.000	87.400
2	Aug-19	0.002	0.000	15.000
3	Aug-19	0.009	0.000	27.000
4	Aug-19	0.328	0.018	18.000
5	Aug-19	1.870	0.034	54.371
6	Aug-19	0.046	0.003	18.000
	<b>Total August 19</b>	<b>0.514</b>	<b>0.011</b>	<b>48.630</b>
	<b>YTD FY-19</b>	<b>4.755</b>	<b>0.235</b>	<b>20.260</b>