



### Annexure-VII

#### Performance Report regarding Reliability Indices

#### (1) System Average Interruption Duration Index (SAIDI)

(Regulation 22.12 of MERC, (Electricity Supply Code and Standards of Performance of Distribution Licensees including Power Quality) Regulations, 2021)

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-23	102	13.00	216322	1326	0.03
2	Nov-23	424	7.00	216322	2968	0.13
3	Nov-23	181	15.00	216322	2715	0.05
4	Nov-23	179	19.13	216322	3425	0.06
5	Nov-23	11	10.00	216322	110	0.00
6	Nov-23	44	12.00	216322	528	0.03
7	Nov-23	830	10.00	216322	8300	0.13
8	Nov-23	259	7.00	216322	1813	0.08
9	Nov-23	830	14.18	216322	11770	0.19
10	Nov-23	146	12.00	216322	1752	0.03
11	Nov-23	153	16.37	216322	2504	0.21
12	Nov-23	217	8.00	216322	1736	0.03
13	Nov-23	97	6.00	216322	582	0.05
14	Nov-23	265	16.97	216322	4497	0.19
<b>Total November 2023</b>		<b>3738</b>	<b>11.77</b>	<b>216322</b>	<b>44026</b>	<b>0.20</b>
<b>YTD FY-24</b>		<b>35500</b>	<b>14.40</b>	<b>216322</b>	<b>511448</b>	<b>2.36</b>



**Annexure-VII**

Performance Report regarding Reliability Indices

(2) System Average Interruption Frequency Index (SAIFI)

(Regulation 22.12 of MERC, (Electricity Supply Code and Standards of Performance of Distribution Licensees including Power Quality) Regulations, 2021)

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-23	102	102	216322	0.00
2	Nov-23	424	424	216322	0.02
3	Nov-23	181	181	216322	0.00
4	Nov-23	179	179	216322	0.00
5	Nov-23	11	11	216322	0.00
6	Nov-23	44	44	216322	0.00
7	Nov-23	830	830	216322	0.01
8	Nov-23	259	259	216322	0.01
9	Nov-23	830	830	216322	0.01
10	Nov-23	146	146	216322	0.00
11	Nov-23	153	153	216322	0.01
12	Nov-23	217	217	216322	0.00
13	Nov-23	97	97	216322	0.01
14	Nov-23	265	265	216322	0.01
<b>Total November 2023</b>		<b>3738</b>	<b>3738</b>	<b>216322</b>	<b>0.02</b>
<b>YTD FY-24</b>		<b>35500</b>	<b>35500</b>	<b>216322</b>	<b>0.16</b>



### Annexure-VII

Performance Report regarding Reliability Indices  
(3) Customer Average Interruption Duration Index (CAIDI)  
(Regulation 22.12 of MERC, (Electricity Supply Code and Standards of Performance of  
Distribution Licensees including Power Quality) Regulations, 2021)

<b>Sr. No.</b>	<b>Month</b>	<b>SAIDI</b>	<b>SAIFI</b>	<b>SAIDI/SAIFI</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1	Nov-23	0.03	0.00	13.00
2	Nov-23	0.13	0.02	7.00
3	Nov-23	0.05	0.00	15.00
4	Nov-23	0.06	0.00	19.13
5	Nov-23	0.00	0.00	10.00
6	Nov-23	0.03	0.00	12.00
7	Nov-23	0.13	0.01	10.00
8	Nov-23	0.08	0.01	7.00
9	Nov-23	0.19	0.01	14.18
10	Nov-23	0.03	0.00	12.00
11	Nov-23	0.21	0.01	16.37
12	Nov-23	0.03	0.00	8.00
13	Nov-23	0.05	0.01	6.00
14	Nov-23	0.19	0.01	16.97
<b>Total November 2023</b>		<b>0.20</b>	<b>0.02</b>	<b>11.77</b>
<b>YTD FY-24</b>		<b>2.36</b>	<b>0.16</b>	<b>14.40</b>