



### 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	Feb-24	1	40.00	223474	40	0.00
2	Feb-24	1078	8.02	223474	8644	0.16
3	Feb-24	62	18.00	223474	1116	0.02
4	Feb-24	241	10.00	223474	2410	0.04
5	Feb-24	62	10.00	223474	620	0.01
6	Feb-24	221	12.00	223474	2652	0.05
7	Feb-24	225	15.91	223474	3580	0.06
8	Feb-24	58	17.72	223474	1028	0.04
9	Feb-24	574	6.71	223474	3852	0.07
10	Feb-24	120	20.00	223474	2400	0.04
11	Feb-24	78	18.03	223474	1406	0.08
12	Feb-24	1	43.00	223474	43	0.00
13	Feb-24	4	38.50	223474	154	0.01
14	Feb-24	370	18.32	223474	6780	0.29
15	Feb-24	450	20.21	223474	9096	0.39
16	Feb-24	1513	9.00	223474	13617	0.25
17	Feb-24	141	14.09	223474	1986	0.08
<b>Total February 2024</b>		<b>5199</b>	<b>11.42</b>	<b>223474</b>	<b>59424</b>	<b>0.27</b>
<b>YTD FY-24</b>		<b>58650</b>	<b>13.83</b>	<b>223474</b>	<b>811654</b>	<b>3.63</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	Feb-24	1	1	223474	0.00
2	Feb-24	1078	1078	223474	0.02
3	Feb-24	62	62	223474	0.00
4	Feb-24	241	241	223474	0.00
5	Feb-24	62	62	223474	0.00
6	Feb-24	221	221	223474	0.00
7	Feb-24	225	225	223474	0.00
8	Feb-24	58	58	223474	0.00
9	Feb-24	574	574	223474	0.01
10	Feb-24	120	120	223474	0.00
11	Feb-24	78	78	223474	0.00
12	Feb-24	1	1	223474	0.00
13	Feb-24	4	4	223474	0.00
14	Feb-24	370	370	223474	0.02
15	Feb-24	450	450	223474	0.02
16	Feb-24	1513	1513	223474	0.03
17	Feb-24	141	141	223474	0.01
<b>Total February 2024</b>		<b>5199</b>	<b>5199</b>	<b>223474</b>	<b>0.02</b>
<b>YTD FY-24</b>		<b>58650</b>	<b>58650</b>	<b>223474</b>	<b>0.26</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	Feb-24	0.00	0.00	40.00
2	Feb-24	0.16	0.02	8.02
3	Feb-24	0.02	0.00	18.00
4	Feb-24	0.04	0.00	10.00
5	Feb-24	0.01	0.00	10.00
6	Feb-24	0.05	0.00	12.00
7	Feb-24	0.06	0.00	15.91
8	Feb-24	0.04	0.00	17.72
9	Feb-24	0.07	0.01	6.71
10	Feb-24	0.04	0.00	20.00
11	Feb-24	0.08	0.00	18.03
12	Feb-24	0.00	0.00	43.00
13	Feb-24	0.01	0.00	38.50
14	Feb-24	0.29	0.02	18.32
15	Feb-24	0.39	0.02	20.21
16	Feb-24	0.25	0.03	9.00
17	Feb-24	0.08	0.01	14.09
<b>Total February 2024</b>		<b>0.27</b>	<b>0.02</b>	<b>11.42</b>
<b>YTD FY-24</b>		<b>3.63</b>	<b>0.26</b>	<b>13.83</b>