



### 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	Apr-26	3477	12.44	277098	43239	0.16
2	May-26	7854	8.15	277520	64033	0.23
3	Jun-26	7358	11.08	277988	81555	0.29
4	Jul-26					
5	Aug-26					
6	Sep-26					
7	Oct-26					
8	Nov-26					
9	Dec-26					
10	Jan-27					
11	Feb-27					
12	Mar-27					
<b>YTD Total</b>		<b>18689</b>	<b>10.10</b>	<b>277988</b>	<b>188827</b>	<b>0.68</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)

<b>Sr. No.</b>	<b>Month</b>	<b>Ni = Number of consumers who experienced a sustained interruption on ith feeder</b>	<b>Nt=Total number of consumers of the distribution Licensees area</b>	<b>SAIFI = 3/4</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1	Apr-26	3477	277098	0.01
2	May-26	7854	277520	0.03
3	Jun-26	7358	277988	0.03
4	Jul-26			
5	Aug-26			
6	Sep-26			
7	Oct-26			
8	Nov-26			
9	Dec-26			
10	Jan-27			
11	Feb-27			
12	Mar-27			
<b>YTD Total</b>		<b>18689</b>	<b>277988</b>	<b>0.067</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	Apr-26	0.16	0.01	12.44
2	May-26	0.23	0.03	8.15
3	Jun-26	0.29	0.03	11.08
4	Jul-26			
5	Aug-26			
6	Sep-26			
7	Oct-26			
8	Nov-26			
9	Dec-26			
10	Jan-27			
11	Feb-27			
12	Mar-27			
<b>YTD Total</b>		<b>0.680</b>	<b>0.067</b>	<b>10.10</b>



Performance Report regarding Reliability Indices  
Customer Average Interruption Frequency Index (CAIFI)

<b>Sr.No.</b>	<b>Month</b>	<b>Ni = Total number of customer interruptions</b>	<b>CN= Total number of customers interrupted</b>	<b>CAIFI = <math>\Sigma Ni / CN</math></b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1	Apr-26	20	3477	0.006
2	May-26	14	7854	0.002
3	Jun-26	20	7358	0.003
4	Jul-26			
5	Aug-26			
6	Sep-26			
7	Oct-26			
8	Nov-26			
9	Dec-26			
10	Jan-27			
11	Feb-27			
12	Mar-27			
<b>YTD Total</b>		<b>54</b>	<b>18689</b>	<b>0.003</b>



Performance Report regarding Reliability Indices  
Momentary Average Interruption Frequency Index (MAIFI)

Sr.No.	Month	Mi=Nos of Momentary Interruptions(<5 mins)	Ci=Number of Consumers in the affected Feeders	Nt = Total number of consumers of the distribution Licensees area	MAIFI = $\sum$ Mi*Ci/Nt
1	2	3	4	5	6
1	Apr-26	45	40290	277098	0.15
2	May-26	49	37153	277520	0.13
3	Jun-26	44	57180	277988	0.21
4	Jul-26				
5	Aug-26				
6	Sep-26				
7	Oct-26				
8	Nov-26				
9	Dec-26				
10	Jan-27				
11	Feb-27				
12	Mar-27				
<b>YTD FY-2026-27</b>		<b>138</b>	<b>134623</b>	<b>277988</b>	<b>0.48</b>



Performance Report regarding Reliability Indices  
Customer Average Interruption Duration Index for HT Consumers (CAIDI-HT)

Sr. No.	Month	Ni = Number of HT Consumers who experienced a sustained interruption	Ri= Restoration time for each interruption event of HT Consumers	Sum. (Ri*Ni) for all HT Consumers	CAIDI=(5)/(3)
1	2	3	4	5	6
1	Apr-26	2	14	28	14
2	May-26	0	0	0	0
3	Jun-26	35	0.43	15	0.43
4	Jul-26				
5	Aug-26				
6	Sep-26				
7	Oct-26				
8	Nov-26				
9	Dec-26				
10	Jan-27				
11	Feb-27				
12	Mar-27				
<b>YTD FY- 2026-27</b>		<b>37</b>	<b>14.43</b>	<b>43</b>	<b>1.16</b>