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	2267	15.87	278578	35980	0.13
5	Aug-26	2871	8.77	279186	25191	0.09
6	Sep-26	881	12.08	280416	10643	0.04
7	Oct-26	1352	8.59	281280	11608	0.041
8	Nov-26					
9	Dec-26					
10	Jan-27					
11	Feb-27					
12	Mar-27					
YTD Total		**26060**	**10.45**	**281280**	**272249**	**0.97**

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	Nt=Total number of consumers of the distribution Licensees area	SAIFI = 3/4
1	**2**	**3**	**4**	**5**
1	Apr-26	3477	277098	0.013
2	May-26	7854	277520	0.028
3	Jun-26	7358	277988	0.026
4	Jul-26	2267	278578	0.008
5	Aug-26	2871	279186	0.010
6	Sep-26	881	280416	0.003
7	Oct-26	1352	281280	0.005
8	Nov-26			
9	Dec-26			
10	Jan-27			
11	Feb-27			
12	Mar-27			
YTD Total		**26060**	**281280**	**0.093**

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)

Sr No	Month	SAIDI	SAIFI	SAIDI/SAIFI
1	**2**	**3**	**4**	**5**
1	Apr-26	0.156	0.013	12.44
2	May-26	0.231	0.028	8.15
3	Jun-26	0.293	0.026	11.08
4	Jul-26	0.129	0.008	15.87
5	Aug-26	0.090	0.010	8.77
6	Sep-26	0.038	0.003	12.08
7	Oct-26	0.041	0.005	8.59
8	Nov-26			
9	Dec-26			
10	Jan-27			
11	Feb-27			
12	Mar-27			
YTD Total		**0.979**	**0.094**	**10.447**

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

Sr.No.	Month	Ni = Total number of customer interruptions	CN= Total number of customers interrupted	CAIFI = Σ Ni/ CN
1	**2**	**3**	**4**	**5**
1	Apr-26	20	3477	0.006
2	May-26	14	7854	0.002
3	Jun-26	20	7358	0.003
4	Jul-26	6	2267	0.003
5	Aug-26	11	2871	0.004
6	Sep-26	8	881	0.009
7	Oct-26	8	1352	0.006
8	Nov-26			
9	Dec-26			
10	Jan-27			
11	Feb-27			
12	Mar-27			
YTD Total		**87**	**26060**	**0.003**

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 =∑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	21	12267	278578	0.04
5	Aug-26	24	12837	279186	0.046
6	Sep-26	18	22473	280416	0.08
7	Oct-26	20	9624	281280	0.034
8	Nov-26				
9	Dec-26				
10	Jan-27				
11	Feb-27				
12	Mar-27				
YTD FY-2026-27		**221**	**191824**	**281280**	**0.68**

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	0	0.00	0	0.00
5	Aug-26	9	2.11	19	2.11
6	Sep-26	15	2.20	33	2.20
7	Oct-26	18	1.44	26	1.44
8	Nov-26				
9	Dec-26				
10	Jan-27				
11	Feb-27				
12	Mar-27				
YTD FY- 2026-27		**79**	**1.53**	**121**	**1.53**