



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					
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					
YTD Total		11331	9.47	277520	107272	0.39



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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	0.01
2	May-26	7854	277520	0.03
3	Jun-26			
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			
YTD Total		11331	277520	0.041



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			
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			
YTD Total		0.39	0.04	9.47



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 = $\Sigma Ni / CN$
1	2	3	4	5
1	Apr-26	22	3477	0.006
2	May-26	14	7854	0.002
3	Jun-26			
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			
YTD Total		36	11331	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 = \sum Mi*Ci/Nt
1	2	3	4	5	6
1	Apr-26	45	40290	277098	0.15
2	May-26	49	36015	277520	0.13
3	Jun-26				
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				
YTD FY-2026-27		94	76305	277520	0.27



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				
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				
YTD FY- 2026-27		2	14	28	14.00