



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-25	19840	11.13	262304	220854	0.84
2	May-25	2910	10.75	264370	31285	0.12
3	Jun-25	5099	10.47	265564	53375	0.20
4	Jul-25	8256	9.86	265782	81404	0.31
5	Aug-25	5377	11.72	266184	62992	0.24
6	Sep-25	5884	11.98	266716	70495	0.26
7	Oct-25	7668	8.74	267703	67039	0.25
8	Nov-25	2662	12.06	268913	32104	0.12
9	Dec-25					
10	Jan-26					
11	Feb-26					
12	Mar-26					
YTD Total		57696	10.74	268913	619547	2.30



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-25	19840	268913	0.07
2	May-25	2910	264370	0.01
3	Jun-25	5099	265564	0.02
4	Jul-25	8256	265782	0.03
5	Aug-25	5377	266184	0.02
6	Sep-25	5884	266716	0.02
7	Oct-25	7668	267703	0.03
8	Nov-25	2662	268913	0.01
9	Dec-25			
10	Jan-26			
11	Feb-26			
12	Mar-26			
YTD Total		57696	268913	0.215



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-25	0.84	0.07	11.41
2	May-25	0.12	0.01	10.75
3	Jun-25	0.20	0.02	10.58
4	Jul-25	0.31	0.03	9.87
5	Aug-25	0.24	0.02	11.85
6	Sep-25	0.26	0.02	12.00
7	Oct-25	0.25	0.03	8.62
8	Nov-25	0.12	0.01	11.90
9	Dec-25			
10	Jan-26			
11	Feb-26			
12	Mar-26			
YTD Total		2.30	0.215	10.74



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 = $\sum Ni / CN$
1	2	3	4	5
1	Apr-25	32	19840	0.002
2	May-25	15	2910	0.005
3	Jun-25	17	5099	0.003
4	Jul-25	15	8256	0.002
5	Aug-25	13	5377	0.002
6	Sep-25	13	5884	0.002
7	Oct-25	12	7668	0.002
8	Nov-25	17	2662	0.006
9	Dec-25			
10	Jan-26			
11	Feb-26			
12	Mar-26			
YTD Total		134	57696	0.002



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 = $\sum Mi \cdot Ci / Nt$
1	2	3	4	5	6
1	Apr-25	30	42827	262304	0.16
2	May-25	30	6740	264370	0.03
3	Jun-25	24	27984	265564	0.11
4	Jul-25	9	3309	265782	0.01
5	Aug-25	7	1824	266184	0.01
6	Sep-25	18	17804	266716	0.07
7	Oct-25	20	15394	267703	0.058
8	Nov-25	22	72793	268913	0.271
9	Dec-25				
10	Jan-26				
11	Feb-26				
12	Mar-26				
YTD FY-26		160	188675	268913	0.702



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	Jul-25	6	7.00	42	7.00
2	Aug-25	3	6.66	20	6.66
3	Sep-25	12	4.5	54	4.50
4	Oct-25	85	13.41	1140	13.41
5	Nov-25	4	15.25	61	15.25