



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	Su fe a
1	2	3	4	5	
1	Apr-24	8362	12.54	230147	
2	May-24	14347	15.39	231747	
3	Jun-24				
4	Jul-24				
5	Aug-24				
6	Sep-24				
7	Oct-24				
8	Nov-24				
9	Dec-24				
10	Jan-25				
11	Feb-25				
12	Mar-25				
Total		22709	28	461894	



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	S
1	2	3	4	5	
1	Apr-24	8362	8362	230147	
2	May-24	14347	14347	231747	
3	Jun-24				
4	Jul-24				
5	Aug-24				
6	Sep-24				
7	Oct-24				
8	Nov-24				
9	Dec-24				
10	Jan-25				
11	Feb-25				
12	Mar-25				
Total		22709	22709	461894	



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-24	0.46	0.04	12.54
2	May-24	0.95	0.06	15.39
3	Jun-24			
4	Jul-24			
5	Aug-24			
6	Sep-24			
7	Oct-24			
8	Nov-24			
9	Dec-24			
10	Jan-25			
11	Feb-25			
12	Mar-25			
Total		1.41	0.10	27.93