

**GRID CONTROLLER OF INDIA LIMITED**  
(Formerly known as POWER SYSTEM OPERATION CORPORATION LIMITED)  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: 26-01-2025  
System Reliability Indices Report for: 25-01-2025

**Percentage (%) of times ATC was violated**

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
5	NER Import	0	0.00	0.00

**Percentage(%) of times (N-1) Criteria was violated**

1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

**Voltage Profile for the day of 25-01-2025**

Region	Sr.No.	Station	%age of time Voltage below 728/380 kV	%age of time Voltage between 728/380 kV & 800/420 kV	%age of time Voltage above 800/420 kV	Voltage deviation index (%age of time voltage is outside IEGC band)	Maximum Voltage (kV)	Minimum Voltage (kV)	Average Voltage (kV)	
NR	1	Agra	0.00%	100.00%	0.00%	0.00%	793	753	777	
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	753	777	
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	800	760	782	
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	796	752	778	
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	784	762	773	
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	760	771	
	8	Ballia	0.00%	100.00%	0.00%	0.00%	790	747	770	
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	759	770	
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	798	752	778	
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	788	765	776	
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	792	761	780	
	13	Bhiwani	0.00%	99.31%	0.69%	0.69%	803	760	783	
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	762	778	
	15	Chittorgarh	0.00%	99.79%	0.21%	0.21%	800	757	779	
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	758	775	
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	750	769	
	18	Greater Noida	0.00%	99.10%	0.90%	0.90%	801	755	782	
	19	Hapur	0.00%	100.00%	0.00%	0.00%	796	748	777	
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	755	778	
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	749	767	
	22	Khetri	0.00%	100.00%	0.00%	0.00%	797	760	780	
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	782	740	763	
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	749	762	
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	797	746	774	
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	787	738	765	
	27	Meerut	0.00%	100.00%	0.00%	0.00%	798	750	779	
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	753	773	
	29	Orai	0.00%	100.00%	0.00%	0.00%	799	764	785	
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	745	782	
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	789	752	775
2		Aurangabad	0.00%	100.00%	0.00%	0.00%	792	745	775	
3		Banaskantha	0.00%	100.00%	0.00%	0.00%	799	747	778	
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	745	766	
5		Bhuj	0.00%	100.00%	0.00%	0.00%	781	759	765	
6		Bhuj II	0.00%	100.00%	0.00%	0.00%	787	747	768	
7		Bilaspur	0.00%	100.00%	0.00%	0.00%	769	752	763	
8		Bina	0.00%	100.00%	0.00%	0.00%	791	760	777	
9		Champa	0.00%	100.00%	0.00%	0.00%	789	766	779	
10		Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	773	758	767	
12		Ektuni	0.00%	100.00%	0.00%	0.00%	785	747	772	
13		Gadarwara	0.00%	100.00%	0.00%	0.00%	792	771	782	
14		Gwalior	0.00%	100.00%	0.00%	0.00%	794	761	782	
15		Indore	0.00%	100.00%	0.00%	0.00%	787	745	769	
16		Jabalpur	0.00%	100.00%	0.00%	0.00%	796	770	784	
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	788	751	772	
18		Koradi	0.00%	100.00%	0.00%	0.00%	778	755	769	
19		Lakadla	0.00%	99.79%	0.21%	0.21%	801	753	778	
20		New Parli	0.00%	100.00%	0.00%	0.00%	790	755	779	
21		Padghe	0.00%	100.00%	0.00%	0.00%	793	742	775	
22		Pune	0.00%	100.00%	0.00%	0.00%	795	745	778	
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	783	768	777	
25		Rajnandgaon	0.00%	100.00%	0.00%	0.00%	789	768	781	
26		Sasan	0.00%	100.00%	0.00%	0.00%	784	764	774	
27		Satna	0.00%	100.00%	0.00%	0.00%	793	766	780	
28		Seoni	0.00%	100.00%	0.00%	0.00%	786	755	774	
29		Sipat	0.00%	100.00%	0.00%	0.00%	770	755	764	
30		Solapur	0.00%	100.00%	0.00%	0.00%	790	753	780	
31		Tamnar	0.00%	100.00%	0.00%	0.00%	785	770	778	
32		Tirora	0.00%	100.00%	0.00%	0.00%	773	755	765	
33		Vadodara	0.00%	100.00%	0.00%	0.00%	795	740	774	
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	765	777	
35		Wardha	0.00%	100.00%	0.00%	0.00%	791	759	780	
36		Warora	0.00%	100.00%	0.00%	0.00%	790	765	780	
SR		1	Chilakaluripeta	0.00%	87.08%	12.92%	12.92%	804	773	792
		2	Cuddapah	0.00%	97.92%	2.08%	2.08%	801	768	789
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	785	749	773	
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	797	763	782	
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	750	773	
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	767	786	
	7	Raichur	0.00%	100.00%	0.00%	0.00%	788	751	776	
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	771	787	
	9	Thiruvaiyam	0.00%	100.00%	0.00%	0.00%	775	748	766	
	10	Vernagiri	0.00%	76.53%	23.47%	23.47%	804	778	793	
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	777	759	770	
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	779	765	773	
	3	Gaya	0.00%	100.00%	0.00%	0.00%	779	748	767	
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	788	772	782	
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	784	755	771	
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	771	740	757	
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	793	768	782	
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	774	747	762	
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	407	410	
	2	Balipara	0.00%	100.00%	0.00%	0.00%	414	400	406	
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	415	401	408	
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	417	405	410	
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	420	406	413	
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	398	407	
	8	Kameng	0.00%	100.00%	0.00%	0.00%	414	398	406	
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	399	405	
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	412	398	407	
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	399	408	
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	403	408	
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	411	396	403	
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	400	407	
	15	Silchar	0.00%	100.00%	0.00%	0.00%	417	403	410	
	16	Surajmani Nagar (Sterlite)	0.00%	100.00%	0.00%	0.00%	409	396	402	

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.