

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

Date of Reporting: 27-01-2025  
System Reliability Indices Report for: 26-01-2025

**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 26-01-2025**

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%	799	752	780	
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	752	780	
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	795	766	782	
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	799	754	777	
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	762	772	
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	760	770	
	8	Ballia	0.00%	100.00%	0.00%	0.00%	787	745	767	
	9	Bara	0.00%	100.00%	0.00%	0.00%	783	758	770	
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	799	751	779	
	11	Bhadla	0.07%	99.93%	0.00%	0.07%	790	706	774	
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	764	779	
	13	Bhiwani	0.00%	96.81%	3.19%	3.19%	805	762	784	
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	763	777	
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	798	761	778	
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	786	760	773	
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	740	764	
	18	Greater Noida	0.00%	98.75%	1.25%	1.25%	805	758	783	
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	751	779	
	20	Jhatikara	0.00%	99.65%	0.35%	0.35%	802	758	781	
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	750	771	
	22	Khetri	0.00%	99.58%	0.42%	0.42%	804	760	781	
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	783	743	766	
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	777	746	765	
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	794	747	772	
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	788	740	765	
	27	Meerut	0.00%	99.65%	0.35%	0.35%	802	754	782	
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	753	775	
	29	Orai	0.00%	92.36%	7.64%	7.64%	805	765	786	
	30	Phagi	0.00%	100.00%	0.00%	0.00%	800	735	781	
	31	Unnao	0.00%	100.00%	0.00%	0.00%	788	746	767	
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	788	756	774	
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	789	763	775
2		Aurangabad	0.00%	100.00%	0.00%	0.00%	790	758	775	
3		Banaskantha	0.00%	100.00%	0.00%	0.00%	795	748	775	
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	752	769	
5		Bhuj	0.00%	100.00%	0.00%	0.00%	781	737	765	
6		Bhuj II	0.00%	100.00%	0.00%	0.00%	777	743	763	
7		Bilaspur	0.00%	100.00%	0.00%	0.00%	778	756	765	
8		Bina	0.00%	100.00%	0.00%	0.00%	794	759	778	
9		Champa	0.00%	100.00%	0.00%	0.00%	799	776	786	
10		Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	760	767	
12		Ektuni	0.00%	100.00%	0.00%	0.00%	788	757	773	
13		Gadarwara	0.00%	100.00%	0.00%	0.00%	799	773	784	
14		Gwalior	0.00%	100.00%	0.00%	0.00%	800	761	781	
15		Indore	0.00%	100.00%	0.00%	0.00%	785	751	767	
16		Jabalpur	0.00%	99.58%	0.42%	0.42%	801	770	785	
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	785	755	769	
18		Koradi	0.00%	100.00%	0.00%	0.00%	782	761	771	
19		Lakadia	0.00%	100.00%	0.00%	0.00%	788	749	772	
20		New Parli	0.00%	100.00%	0.00%	0.00%	794	770	781	
21		Padghe	0.00%	100.00%	0.00%	0.00%	794	760	779	
22		Pune	0.00%	100.00%	0.00%	0.00%	797	766	782	
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	772	779	
25		Rajinandgaon	0.00%	99.86%	0.14%	0.14%	801	772	783	
26		Sasan	0.00%	100.00%	0.00%	0.00%	787	765	775	
27		Satna	0.00%	100.00%	0.00%	0.00%	799	769	783	
28		Seoni	0.00%	100.00%	0.00%	0.00%	791	762	776	
29		Sipat	0.00%	100.00%	0.00%	0.00%	777	758	766	
30		Solapur	0.00%	100.00%	0.00%	0.00%	795	769	781	
31		Tamnar	0.00%	100.00%	0.00%	0.00%	793	773	781	
32		Tirora	0.00%	100.00%	0.00%	0.00%	776	758	767	
33		Vadodara	0.00%	100.00%	0.00%	0.00%	793	748	773	
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	767	779	
35		Wardha	0.00%	100.00%	0.00%	0.00%	800	768	782	
36		Warora	0.00%	100.00%	0.00%	0.00%	798	772	782	
SR		1	Chillakaluripeta	0.00%	99.31%	0.69%	0.69%	802	777	790
		2	Cuddapah	0.00%	98.96%	1.04%	1.04%	801	774	789
	3	Kumool	0.00%	100.00%	0.00%	0.00%	787	753	772	
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	797	766	781	
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	757	773	
	6	Nizamabad	0.00%	91.53%	8.47%	8.47%	802	773	786	
	7	Raichur	0.00%	100.00%	0.00%	0.00%	791	757	775	
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	771	786	
	9	Thiruvalam	0.00%	100.00%	0.00%	0.00%	778	755	768	
	10	Vemagiri	0.00%	99.58%	0.42%	0.42%	804	777	790	
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	784	759	771	
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	784	768	775	
	3	Gaya	0.00%	100.00%	0.00%	0.00%	780	748	766	
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	774	784	
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	784	763	775	
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	773	749	761	
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	791	770	784	
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	744	761	
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	409	411	
	2	Balipara	0.00%	100.00%	0.00%	0.00%	411	402	406	
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	415	404	410	
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	417	408	412	
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	418	408	413	
	6	Byrnihat/killing	0.00%	98.75%	0.00%	0.00%	420	409	415	
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	400	408	
	8	Kameng	0.00%	100.00%	0.00%	0.00%	414	402	408	
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	400	407	
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	399	408	
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	402	410	
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	404	408	
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	411	398	402	
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	403	409	
	15	Silchar	0.00%	100.00%	0.00%	0.00%	418	405	411	
	16	Surajmani Nagar(Sterite)	0.00%	100.00%	0.00%	0.00%	409	398	402	

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