

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

Date of Reporting: 19-02-2025  
System Reliability Indices Report for: 18-02-2025

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

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	1	0.25	1.04
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 18-02-2025**

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%	792	757	778	
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	757	778	
	3	Ajmer	0.00%	99.58%	0.42%	0.42%	801	762	783	
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	789	752	776	
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	765	773	
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	760	768	
	7	Anta	0.00%	100.00%	0.00%	0.00%	792	764	780	
	8	Ballia	0.00%	100.00%	0.00%	0.00%	779	751	768	
	9	Bara	0.00%	100.00%	0.00%	0.00%	776	754	766	
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	792	746	777	
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	794	762	776	
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	799	761	780	
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	758	782	
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	798	765	779	
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	799	764	781	
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	794	760	775	
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	751	769	
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	754	779	
	19	Hapur	0.00%	100.00%	0.00%	0.00%	792	746	776	
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	754	777	
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	751	770	
	22	Khetri	0.00%	100.00%	0.00%	0.00%	797	756	779	
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	783	752	770	
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	747	759	
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	782	735	763	
	27	Meerut	0.00%	100.00%	0.00%	0.00%	793	754	779	
	28	Moga	0.00%	100.00%	0.00%	0.00%	798	755	774	
	29	Orai	0.00%	99.44%	0.56%	0.56%	801	767	784	
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	756	782	
	31	Unnao	0.00%	100.00%	0.00%	0.00%	781	753	770	
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	783	764	773	
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	792	762	774
2		Aurangabad	0.00%	99.93%	0.07%	0.07%	800	755	773	
3		Banaskantha	0.00%	100.00%	0.00%	0.00%	796	763	781	
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	753	768	
5		Bhuj	0.00%	100.00%	0.00%	0.00%	785	752	773	
6		Bhuj II	0.00%	100.00%	0.00%	0.00%	780	751	769	
8		Bina	0.00%	100.00%	0.00%	0.00%	792	762	775	
9		Champa	0.00%	100.00%	0.00%	0.00%	800	775	788	
10		Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	759	771	
11		Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	759	772	
12		Ektuni	0.00%	100.00%	0.00%	0.00%	786	752	767	
13		Gadarwara	0.00%	100.00%	0.00%	0.00%	795	767	779	
14		Gwalior	0.00%	100.00%	0.00%	0.00%	799	765	781	
15		Indore	0.00%	100.00%	0.00%	0.00%	789	754	770	
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	792	756	772	
18		Koradi	0.00%	100.00%	0.00%	0.00%	780	758	766	
19		Lakadia	0.00%	100.00%	0.00%	0.00%	795	125	779	
20		New Parli	0.00%	98.82%	1.18%	1.18%	805	755	777	
21		Padghe	0.00%	100.00%	0.00%	0.00%	797	750	773	
22		Pune	0.00%	99.31%	0.69%	0.69%	802	758	777	
23		Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	771	781	
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	770	780	
25		Rajnandgaon	0.00%	100.00%	0.00%	0.00%	799	768	784	
26		Sasan	0.00%	100.00%	0.00%	0.00%	783	766	774	
27		Satna	0.00%	100.00%	0.00%	0.00%	794	768	780	
28		Seoni	0.00%	100.00%	0.00%	0.00%	789	758	772	
29		Sipat	0.00%	100.00%	0.00%	0.00%	774	754	764	
31		Tamnar	0.00%	100.00%	0.00%	0.00%	786	769	779	
32		Tirora	0.00%	100.00%	0.00%	0.00%	775	757	763	
33		Vadodara	0.00%	100.00%	0.00%	0.00%	793	759	775	
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	768	777	
35		Wardha	0.00%	100.00%	0.00%	0.00%	799	760	779	
36		Warora	0.00%	100.00%	0.00%	0.00%	797	753	775	
SR		1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	791	749	772
		3	Kurnool	0.00%	100.00%	0.00%	0.00%	781	740	764
		4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	791	744	770
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	779	745	765	
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	749	775	
	7	Raichur	0.00%	100.00%	0.00%	0.00%	789	746	769	
	8	Srikakulam	0.00%	99.38%	0.63%	0.63%	804	756	777	
	9	Thiruvallur	0.00%	100.00%	0.00%	0.00%	786	748	768	
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	756	775	
	ER	1	Angul	0.00%	100.00%	0.00%	0.00%	798	756	773
2		Daripalli	0.00%	100.00%	0.00%	0.00%	789	765	775	
3		Gaya	0.00%	100.00%	0.00%	0.00%	773	753	764	
4		Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	771	784	
5		Medinipur	0.00%	100.00%	0.00%	0.00%	782	751	763	
6		New Jeerat	0.00%	100.00%	0.00%	0.00%	782	741	756	
7		Ranchi	0.00%	100.00%	0.00%	0.00%	789	765	776	
8		Sasaram	0.00%	100.00%	0.00%	0.00%	774	748	762	
NER	2	Balipara	0.00%	100.00%	0.00%	0.00%	411	397	405	
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	412	399	405	
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	414	405	409	
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	404	409	
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	396	406	
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	398	405	
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	396	403	
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	396	407	
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	397	407	
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	401	406	
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	394	403	
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	398	405	
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	401	409	

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