

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

Date of Reporting: **28-02-2025**
System Reliability Indices Report for: **27-02-2025**

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 27-02-2025

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%	788	753	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	753	774
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	753	775
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	763	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	759	767
	7	Anta	0.00%	100.00%	0.00%	0.00%	788	765	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	779	751	767
	9	Bara	0.00%	100.00%	0.00%	0.00%	775	757	767
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	792	753	775
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	792	772	780
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	796	772	785
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	768	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	798	772	785
	15	Chittorgarh	0.00%	97.43%	2.57%	2.57%	804	764	785
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	788	769	779
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	777	748	764
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	760	780
	19	Hapur	0.00%	100.00%	0.00%	0.00%	793	757	778
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	759	779
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	748	768
	22	Khetri	0.00%	100.00%	0.00%	0.00%	796	764	783
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	789	761	776
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	767	742	756
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	782	748	767
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	779	748	765
	27	Meerut	0.00%	100.00%	0.00%	0.00%	795	763	781
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	761	778
	29	Orai	0.00%	100.00%	0.00%	0.00%	796	763	783
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	747	783
	31	Unnao	0.00%	100.00%	0.00%	0.00%	778	749	766
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	780	757	771
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	795	758
2		Aurangabad	0.00%	99.93%	0.07%	0.07%	800	756	777
3		Banaskantha	0.00%	97.50%	2.50%	2.50%	802	767	784
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	756	772
5		Bhuji	0.00%	100.00%	0.00%	0.00%	792	760	776
6		Bhuji II	0.00%	100.00%	0.00%	0.00%	785	754	770
7		Bilaspur	0.00%	100.00%	0.00%	0.00%	775	755	766
8		Bina	0.00%	100.00%	0.00%	0.00%	789	759	777
9		Champa	0.00%	97.71%	2.29%	2.29%	802	776	791
10		Dharamjajgarh	0.00%	100.00%	0.00%	0.00%	783	764	775
11		Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	755	775
12		Ektuni	0.00%	100.00%	0.00%	0.00%	788	758	772
13		Gadarwara	0.00%	100.00%	0.00%	0.00%	793	769	781
14		Gwalior	0.00%	100.00%	0.00%	0.00%	792	759	781
15		Indore	0.00%	100.00%	0.00%	0.00%	791	756	773
16		Jabalpur	0.00%	100.00%	0.00%	0.00%	795	767	783
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	793	759	776
18		Koradi	0.00%	100.00%	0.00%	0.00%	783	757	767
19		Lakadia	0.00%	98.96%	1.04%	1.04%	801	730	781
20		New Parli	0.00%	97.57%	2.43%	2.43%	804	760	782
21		Padghe	0.00%	100.00%	0.00%	0.00%	797	754	775
22		Pune	0.00%	98.47%	1.53%	1.53%	803	759	779
23		Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	770	782
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	770	781
25		Rajnandgaon	0.00%	100.00%	0.00%	0.00%	799	766	785
26		Sasan	0.00%	100.00%	0.00%	0.00%	782	765	775
27		Satna	0.00%	100.00%	0.00%	0.00%	793	767	781
28		Seoni	0.00%	100.00%	0.00%	0.00%	788	755	774
29		Sipat	0.00%	100.00%	0.00%	0.00%	774	756	766
30		Solapur	0.00%	98.06%	1.94%	1.94%	805	765	785
31		Tamnar	0.00%	100.00%	0.00%	0.00%	786	768	779
32		Tirora	0.00%	100.00%	0.00%	0.00%	776	756	763
33		Vadodara	0.00%	100.00%	0.00%	0.00%	798	758	778
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	767	778
35		Wardha	0.00%	100.00%	0.00%	0.00%	799	758	781
36		Warora	0.00%	100.00%	0.00%	0.00%	797	758	780
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	795	757	778
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	790	750	775
	4	Maheshwaram	0.00%	93.40%	6.60%	6.60%	804	759	785
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	783	752	773
	6	Nizamabad	0.00%	84.72%	15.28%	15.28%	807	759	787
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	755	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	759	779
	9	Thiruvaiyam	0.00%	100.00%	0.00%	0.00%	785	751	771
	10	Vernagiri	0.00%	100.00%	0.00%	0.00%	800	764	782
	ER	1	Angul	0.00%	100.00%	0.00%	0.00%	783	759
2		Darlipalli	0.00%	100.00%	0.00%	0.00%	782	765	775
3		Gaya	0.00%	100.00%	0.00%	0.00%	773	750	763
4		Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	774	784
5		Medinipur	0.00%	100.00%	0.00%	0.00%	770	748	761
6		New Jeerat	0.00%	100.00%	0.00%	0.00%	763	735	751
7		Ranchi	0.00%	100.00%	0.00%	0.00%	784	764	777
8		Sasaram	7.15%	92.85%	0.00%	7.15%	781	720	748
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	406	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	410	398	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	412	398	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	414	404	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	404	409
	6	Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	414	401	407
	7	Imphal	0.00%	100.00%	0.00%	0.00%	410	397	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	396	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	396	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	409	396	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	410	398	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	408	401	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	406	393	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	398	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	401	407
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	404	394	400

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