

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

Date of Reporting: **23-02-2025**
System Reliability Indices Report for: **22-02-2025**

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 22-02-2025

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	760	779
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	760	779
	3	Ajmer	0.00%	97.99%	2.01%	0.00%	802	756	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	789	763	778
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	765	770
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	761	766
	7	Anta	0.00%	100.00%	0.00%	0.00%	791	768	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	786	757	771
	9	Bara	0.00%	100.00%	0.00%	0.00%	777	757	767
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	796	759	780
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	785	759	775
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	754	778
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	765	785
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	795	752	778
	15	Chittorgarh	0.00%	98.33%	1.67%	1.67%	805	758	779
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	786	748	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	753	768
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	765	783
	19	Hapur	0.00%	100.00%	0.00%	0.00%	795	759	780
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	757	780
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	754	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	800	756	781
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	764	778
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	749	761
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	783	748	767
	27	Meerut	0.00%	95.90%	4.10%	4.10%	802	766	784
	28	Moga	0.00%	100.00%	0.00%	0.00%	797	753	776
	29	Orai	0.00%	100.00%	0.00%	0.00%	795	771	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	800	759	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	783	751	767
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	784	762	772
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	793	754
2		Aurangabad	0.00%	100.00%	0.00%	0.00%	799	757	773
3		Banaskantha	0.00%	98.75%	1.25%	1.25%	801	757	782
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	752	762
5		Bhuji	0.00%	100.00%	0.00%	0.00%	794	753	775
6		Bhuji II	0.00%	100.00%	0.00%	0.00%	792	751	772
7		Bilaspur	0.00%	100.00%	0.00%	0.00%	774	752	762
8		Bina	0.00%	100.00%	0.00%	0.00%	785	762	773
9		Champa	0.00%	100.00%	0.00%	0.00%	798	776	788
10		Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	765	772
11		Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	756	769
12		Ektuni	0.00%	100.00%	0.00%	0.00%	789	748	768
13		Gadarwara	0.00%	100.00%	0.00%	0.00%	787	763	774
14		Gwalior	0.00%	100.00%	0.00%	0.00%	789	767	780
15		Indore	0.00%	100.00%	0.00%	0.00%	786	751	765
16		Jabalpur	0.00%	100.00%	0.00%	0.00%	789	770	779
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	789	753	768
18		Koradi	0.00%	100.00%	0.00%	0.00%	781	755	767
19		Lakadia	0.07%	99.65%	0.28%	0.35%	803	726	783
20		New Parli	0.00%	100.00%	0.00%	0.00%	799	761	775
21		Padghe	0.00%	100.00%	0.00%	0.00%	797	752	774
22		Pune	0.00%	99.72%	0.28%	0.28%	803	756	777
23		Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	770	779
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	769	778
25		Rajnandgaon	0.00%	100.00%	0.00%	0.00%	794	767	779
26		Sasan	0.00%	100.00%	0.00%	0.00%	780	768	774
27		Satna	0.00%	100.00%	0.00%	0.00%	789	769	779
28		Seoni	0.00%	100.00%	0.00%	0.00%	783	756	768
29		Sipat	0.00%	100.00%	0.00%	0.00%	772	755	763
30		Solapur	0.00%	99.51%	0.49%	0.49%	806	764	780
31		Tamnar	0.00%	100.00%	0.00%	0.00%	784	768	776
32		Tirora	0.00%	100.00%	0.00%	0.00%	775	755	763
33		Vadodara	0.00%	100.00%	0.00%	0.00%	795	756	777
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	770	776
35		Wardha	0.00%	100.00%	0.00%	0.00%	795	759	775
36		Warora	0.00%	100.00%	0.00%	0.00%	792	753	771
SR	1	Chillakaluripta	0.00%	100.00%	0.00%	0.00%	783	743	763
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	789	752	767
	4	Maheshwaram	0.00%	98.33%	1.67%	1.67%	801	758	776
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	754	768
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	762	776
	7	Raichur	0.00%	100.00%	0.00%	0.00%	793	757	771
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	750	774
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	758	772
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	791	750	770
	ER	1	Angul	0.00%	100.00%	0.00%	0.00%	785	757
2		Daripalli	0.00%	100.00%	0.00%	0.00%	781	765	773
3		Gaya	0.00%	100.00%	0.00%	0.00%	768	755	762
4		Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	772	782
5		Medinipur	0.00%	100.00%	0.00%	0.00%	776	758	767
6		New Jeerat	0.00%	100.00%	0.00%	0.00%	769	753	757
7		Ranchi	0.00%	100.00%	0.00%	0.00%	786	768	777
8		Sasaram	0.00%	100.00%	0.00%	0.00%	776	752	764
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	412	407	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	407	396	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	407	395	401
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	404	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	404	409
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	412	399	406
	7	Imphal	0.00%	100.00%	0.00%	0.00%	411	396	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	394	401
	9	Misa	0.00%	100.00%	0.00%	0.00%	405	395	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	395	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	396	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	402	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	407	395	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	407	395	401
	15	Silchar	0.00%	100.00%	0.00%	0.00%	412	401	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	405	395	400

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