

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

Date of Reporting: 24-03-2025  
System Reliability Indices Report for: 23-03-2025

**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 23-03-2025**

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	771	780
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	771	780
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	800	772	786
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	794	770	782
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	761	769
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	758	766
	7	Anta	0.00%	100.00%	0.00%	0.00%	795	771	782
	8	Ballia	0.00%	100.00%	0.00%	0.00%	782	756	771
	9	Bara	0.00%	100.00%	0.00%	0.00%	787	766	776
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	794	762	779
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	790	771	783
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	792	761	782
	13	Bhiwani	0.00%	99.65%	0.35%	0.35%	800	731	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	762	783
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	799	770	786
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	760	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	793	762	777
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	775	785
	19	Hapur	0.00%	100.00%	0.00%	0.00%	792	767	781
	20	Jhatkara	0.00%	99.93%	0.07%	0.07%	801	765	783
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	761	776
	22	Khetri	0.00%	100.00%	0.00%	0.00%	795	763	784
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	795	766	781
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	756	762
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	786	753	772
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	781	767	771
	27	Meerut	0.00%	99.51%	0.49%	0.49%	804	770	788
	28	Moga	0.00%	100.00%	0.00%	0.00%	797	759	785
	29	Orai	0.00%	85.63%	14.38%	14.38%	805	779	791
	30	Phagi	0.00%	99.51%	0.49%	0.49%	802	771	785
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	788	765	777
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	799	761
2		Aurangabad	0.00%	100.00%	0.00%	0.00%	798	763	777
3		Banaskantha	0.00%	100.00%	0.00%	0.00%	796	771	787
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	764	777
5		Bhuji	0.00%	100.00%	0.00%	0.00%	792	768	783
6		Bhuji II	0.00%	100.00%	0.00%	0.00%	788	768	781
7		Bilaspur	0.00%	100.00%	0.00%	0.00%	782	757	766
8		Bina	0.00%	100.00%	0.00%	0.00%	800	771	783
9		Champa	0.00%	94.93%	5.07%	5.07%	803	779	789
10		Dharamjajgarh	0.00%	100.00%	0.00%	0.00%	785	765	772
11		Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	767	776
12		Ektuni	0.00%	100.00%	0.00%	0.00%	793	758	772
13		Gadarwara	0.00%	100.00%	0.00%	0.00%	800	771	784
14		Gwalior	0.00%	93.54%	6.46%	6.46%	804	778	788
15		Indore	0.00%	100.00%	0.00%	0.00%	796	763	776
16		Jabalpur	0.00%	90.14%	9.86%	9.86%	805	778	789
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	796	766	777
18		Koradi	0.00%	100.00%	0.00%	0.00%	787	760	770
19		Lakadia	0.00%	99.44%	0.56%	0.56%	801	775	791
20		New Parli	0.00%	99.93%	0.07%	0.07%	801	769	782
21		Padghe	0.00%	100.00%	0.00%	0.00%	795	764	777
22		Pune	0.00%	99.93%	0.07%	0.07%	801	768	781
23		Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	774	782
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	773	781
25		Rajnandgaon	0.00%	98.68%	1.32%	1.32%	803	771	783
26		Sasan	0.00%	100.00%	0.00%	0.00%	791	773	779
27		Satna	0.00%	93.54%	6.46%	6.46%	802	776	786
28		Seoni	0.00%	100.00%	0.00%	0.00%	797	763	776
29		Sipat	0.00%	100.00%	0.00%	0.00%	782	758	767
30		Solapur	0.00%	99.10%	0.90%	0.90%	803	774	786
31		Tamnar	0.00%	100.00%	0.00%	0.00%	792	772	780
32		Tiroa	0.00%	100.00%	0.00%	0.00%	780	759	767
33		Vadodara	0.00%	100.00%	0.00%	0.00%	799	765	781
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	774	782
35		Wardha	0.00%	99.38%	0.63%	0.63%	801	766	780
36		Warora	0.00%	100.00%	0.00%	0.00%	799	764	779
SR	1	Chillakaluriapeta	0.00%	100.00%	0.00%	0.00%	796	770	781
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	788	765	776
	4	Maheshwaram	0.00%	96.39%	3.61%	3.61%	803	774	788
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	765	774
	6	Nizamabad	0.00%	86.04%	13.96%	13.96%	805	778	791
	7	Raichur	0.00%	100.00%	0.00%	0.00%	791	769	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	768	783
	9	Thiruvaiyam	0.00%	100.00%	0.00%	0.00%	787	769	777
	10	Vernagiri	0.00%	100.00%	0.00%	0.00%	797	772	784
	ER	1	Angul	0.00%	100.00%	0.00%	0.00%	792	767
2		Darlipalli	0.00%	100.00%	0.00%	0.00%	790	771	779
3		Gaya	0.00%	100.00%	0.00%	0.00%	777	753	766
4		Jharsuguda	0.00%	97.64%	2.36%	2.36%	802	779	789
5		Medinipur	0.00%	100.00%	0.00%	0.00%	769	756	764
6		New Jeerat	0.00%	100.00%	0.00%	0.00%	759	748	754
7		Ranchi	0.00%	100.00%	0.00%	0.00%	788	768	779
8		Sasaram	0.00%	100.00%	0.00%	0.00%	782	756	768
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	406	400	403
	2	Balipara	0.00%	100.00%	0.00%	0.00%	410	396	404
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	405	392	399
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	399	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	412	400	407
	6	Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	409	397	404
	7	Imphal	0.00%	100.00%	0.00%	0.00%	407	394	400
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	393	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	406	393	399
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	411	396	402
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	410	396	402
	12	Palatana	0.00%	100.00%	0.00%	0.00%	405	400	403
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	404	396	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	410	395	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	410	397	404
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	403	394	399

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