

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

Date of Reporting: 29-03-2025  
System Reliability Indices Report for: 28-03-2025

**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 28-03-2025**

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%	791	765	779
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	765	779
	3	Ajmer	0.00%	99.31%	0.69%	0.69%	801	766	787
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	792	760	781
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	758	769
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	753	765
	7	Anta	0.00%	100.00%	0.00%	0.00%	797	774	782
	8	Ballia	0.00%	100.00%	0.00%	0.00%	774	747	762
	9	Bara	0.00%	100.00%	0.00%	0.00%	782	760	771
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	798	758	778
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	791	753	783
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	795	744	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	761	787
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	738	780
	15	Chittorgarh	0.00%	97.99%	2.01%	2.01%	803	769	786
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	790	755	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	754	773
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	769	783
	19	Hapur	0.00%	100.00%	0.00%	0.00%	791	763	779
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	754	781
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	757	774
	22	Khetri	0.00%	100.00%	0.00%	0.00%	794	748	776
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	789	753	775
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	752	760
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	786	748	768
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	785	754	770
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	758	786
	28	Moga	0.00%	100.00%	0.00%	0.00%	799	754	783
	29	Orai	0.00%	99.79%	0.21%	0.21%	801	778	790
	31	Unnao	0.00%	100.00%	0.00%	0.00%	778	742	755
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	783	760	771
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	799	770
2		Aurangabad	0.00%	100.00%	0.00%	0.00%	793	758	778
3		Banaskantha	0.00%	99.86%	0.14%	0.14%	800	767	787
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	757	767
5		Bhuj	0.00%	100.00%	0.00%	0.00%	792	765	782
6		Bhuj II	0.00%	100.00%	0.00%	0.00%	788	769	780
7		Bilaspur	0.00%	100.00%	0.00%	0.00%	775	755	765
8		Bina	0.00%	100.00%	0.00%	0.00%	792	770	780
9		Champa	0.00%	98.75%	1.25%	1.25%	803	781	793
10		Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	763	771
11		Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	753	769
12		Ektuni	0.00%	100.00%	0.00%	0.00%	792	764	774
13		Gadarwara	0.00%	100.00%	0.00%	0.00%	791	767	781
14		Gwalior	0.00%	98.75%	1.25%	1.25%	800	775	788
16		Jabalpur	0.00%	100.00%	0.00%	0.00%	797	777	786
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	779	755	769
18		Koradi	0.00%	100.00%	0.00%	0.00%	788	763	771
19		Lakadia	0.00%	99.93%	0.07%	0.07%	802	778	790
20		New Parli	0.00%	99.86%	0.14%	0.14%	801	767	782
21		Padghe	0.00%	100.00%	0.00%	0.00%	792	752	776
22		Pune	0.00%	100.00%	0.00%	0.00%	795	756	780
23		Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	774	783
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	772	782
25		Rajnandgaon	0.00%	100.00%	0.00%	0.00%	798	771	786
26		Sasan	0.00%	100.00%	0.00%	0.00%	784	770	776
27		Satna	0.00%	100.00%	0.00%	0.00%	796	777	784
28		Seoni	0.00%	100.00%	0.00%	0.00%	790	759	776
29		Sipat	0.00%	100.00%	0.00%	0.00%	774	757	766
30		Solapur	0.00%	99.58%	0.42%	0.42%	802	769	786
31		Tamnar	0.00%	100.00%	0.00%	0.00%	787	773	782
32		Tirora	0.00%	100.00%	0.00%	0.00%	780	761	768
33		Vadodara	0.00%	100.00%	0.00%	0.00%	790	764	778
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	772	779
35		Wardha	0.00%	100.00%	0.00%	0.00%	799	763	782
36		Warora	0.00%	100.00%	0.00%	0.00%	793	757	777
SR		1	Chillakaluripeta	0.00%	94.58%	5.42%	5.42%	803	760
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	777	777	777
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	797	761	777
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	799	769	784
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	760	773
	6	Nizamabad	0.00%	88.68%	11.32%	11.32%	804	771	788
	7	Raichur	0.00%	100.00%	0.00%	0.00%	797	766	779
	8	Srikakulam	0.00%	99.65%	0.35%	0.35%	803	754	780
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	790	763	778
	10	Vemagiri	0.00%	99.44%	0.56%	0.56%	804	759	782
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	790	762	777
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	785	769	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	771	750	760
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	777	788
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	790	752	776
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	778	746	767
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	767	782
	8	Sasaram	0.35%	99.65%	0.00%	0.35%	783	727	753
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	398	403
	2	Balipara	0.00%	100.00%	0.00%	0.00%	414	397	406
	3	Biswanath Chariali	0.07%	99.93%	0.00%	0.07%	411	360	402
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	397	405
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	399	406
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	413	396	404
	7	Imphal	0.00%	100.00%	0.00%	0.00%	415	389	403
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	395	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	392	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	387	404
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	393	404
	12	Palatana	0.00%	100.00%	0.00%	0.00%	406	390	403
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	405	396	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	397	406
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	395	405
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	404	393	399

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