

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

Date of Reporting: 15-03-2025
System Reliability Indices Report for: 14-03-2025

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 14-03-2025

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%	793	774	782
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	774	782
	3	Ajmer	0.00%	98.47%	1.53%	1.53%	806	767	787
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	798	772	782
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	780	765	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	761	766
	7	Anta	0.00%	99.65%	0.35%	0.35%	804	776	786
	8	Ballia	0.00%	100.00%	0.00%	0.00%	783	767	774
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	766	772
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	797	779	786
	11	Bhadla	0.00%	99.58%	0.42%	0.42%	801	764	780
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	798	764	781
	13	Bhiwani	0.00%	98.47%	1.53%	1.53%	804	775	787
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	800	765	781
	15	Chittorgarh	0.00%	96.74%	3.26%	3.26%	805	773	798
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	795	753	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	756	772
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	777	786
	19	Hapur	0.00%	100.00%	0.00%	0.00%	795	773	782
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	799	772	785
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	769	779
	22	Khetri	0.00%	99.72%	0.28%	0.28%	803	765	785
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	789	765	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	765	758	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	787	770	777
	27	Meerut	0.00%	100.00%	0.00%	0.00%	800	767	782
	28	Moga	0.00%	99.72%	0.28%	0.28%	801	749	774
	29	Orai	0.00%	93.40%	6.60%	6.60%	806	780	791
	30	Phagi	0.00%	99.10%	0.90%	0.90%	804	773	787
	31	Unnao	0.00%	100.00%	0.00%	0.00%	795	761	772
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	788	772	777
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	794	758
2		Aurangabad	0.00%	100.00%	0.00%	0.00%	794	764	778
3		Banaskantha	0.00%	100.00%	0.00%	0.00%	800	763	789
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	758	773
5		Bhuj	0.00%	100.00%	0.00%	0.00%	793	758	783
6		Bhuj II	0.00%	100.00%	0.00%	0.00%	790	758	780
7		Bilaspur	0.00%	100.00%	0.00%	0.00%	780	753	765
8		Bina	0.00%	100.00%	0.00%	0.00%	797	768	781
9		Champa	0.00%	100.00%	0.00%	0.00%	799	772	785
10		Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	757	767
11		Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	764	775
12		Ektuni	0.00%	100.00%	0.00%	0.00%	791	752	768
13		Gadawara	0.00%	100.00%	0.00%	0.00%	795	764	780
14		Gwalior	0.00%	98.26%	1.74%	1.74%	800	777	788
15		Indore	0.00%	100.00%	0.00%	0.00%	786	759	773
16		Jabalpur	0.00%	97.64%	2.36%	2.36%	802	773	786
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	786	761	772
18		Koradi	0.00%	100.00%	0.00%	0.00%	785	759	769
19		Lakadla	0.00%	98.06%	1.94%	1.94%	802	730	791
20		New Parli	0.00%	99.93%	0.07%	0.07%	800	762	781
21		Padghe	0.00%	97.71%	2.29%	2.29%	804	764	785
22		Pune	0.00%	98.96%	1.04%	1.04%	803	765	785
23		Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	769	779
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	768	778
25		Rajnandgaon	0.00%	100.00%	0.00%	0.00%	800	765	782
26		Sasan	0.00%	100.00%	0.00%	0.00%	790	772	779
27		Satna	0.00%	94.72%	5.28%	5.28%	801	775	787
28		Seoni	0.00%	100.00%	0.00%	0.00%	793	760	776
29		Sipat	0.00%	100.00%	0.00%	0.00%	779	755	766
30		Solapur	0.00%	99.38%	0.63%	0.63%	806	769	785
31		Tamnar	0.00%	100.00%	0.00%	0.00%	788	767	777
32		Tirora	0.00%	100.00%	0.00%	0.00%	780	758	766
33		Vadodara	0.00%	98.13%	1.88%	1.88%	806	765	784
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	773	782
35		Wardha	0.00%	100.00%	0.00%	0.00%	794	762	778
36		Warora	0.00%	100.00%	0.00%	0.00%	795	753	775
SR	1	Chillakaluripta	0.00%	99.86%	0.14%	0.14%	800	754	775
	3	Kurnool	0.00%	99.65%	0.35%	0.35%	801	758	777
	4	Maheshwaram	0.00%	99.24%	0.76%	0.76%	805	757	779
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	760	777
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	753	774
	7	Raichur	0.00%	99.65%	0.35%	0.35%	802	761	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	745	771
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	765	776
	10	Vernagiri	0.00%	100.00%	0.00%	0.00%	800	755	776
	ER	1	Angul	0.00%	100.00%	0.00%	0.00%	783	749
2		Darlipalli	0.00%	100.00%	0.00%	0.00%	779	759	769
3		Gaya	0.00%	100.00%	0.00%	0.00%	776	761	768
4		Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	766	779
5		Medininipur	0.00%	100.00%	0.00%	0.00%	781	769	775
6		New Jeerat	0.00%	100.00%	0.00%	0.00%	779	766	772
7		Ranchi	0.00%	100.00%	0.00%	0.00%	792	773	783
8		Sasaram	0.00%	100.00%	0.00%	0.00%	777	754	765
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%	414	398	405
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	408	394	400
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	406	409
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	405	409
	6	Byrnihat/Killing	0.00%	100.00%	0.00%	0.00%	413	400	407
	7	Imphal	0.00%	100.00%	0.00%	0.00%	408	396	403
	8	Kameng	0.00%	100.00%	0.00%	0.00%	414	398	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	397	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	411	396	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	399	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	407	400	403
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	405	397	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	413	400	404
	15	Sitchar	0.00%	100.00%	0.00%	0.00%	413	401	407
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	404	396	400

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