

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

Date of Reporting: 27-03-2025
System Reliability Indices Report for: 26-03-2025

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 26-03-2025

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%	783	767	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	783	767	776
	3	Ajmer	0.00%	98.40%	1.60%	1.60%	800	760	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	792	763	780
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	763	768
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	759	764
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	769	781
	8	Ballia	0.00%	100.00%	0.00%	0.00%	771	754	764
	9	Bara	0.00%	100.00%	0.00%	0.00%	782	766	773
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	789	760	775
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	790	755	780
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	789	744	775
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	768	784
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	750	778
	15	Chittorgarh	0.00%	99.65%	0.35%	0.35%	800	765	782
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	740	770
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	763	775
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	791	766	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	789	757	777
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	793	757	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	764	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	794	751	779
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	787	756	772
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	754	759
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	781	752	767
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	778	754	769
	27	Meerut	0.00%	100.00%	0.00%	0.00%	798	762	782
	28	Moga	0.00%	100.00%	0.00%	0.00%	798	750	778
	29	Orai	0.00%	100.00%	0.00%	0.00%	798	777	789
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	767	784
	31	Unnao	0.00%	100.00%	0.00%	0.00%	747	747	747
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	780	768	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	793	760	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	755	776
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	790	762	790
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	758	775
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	792	762	781
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	789	765	779
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	756	766
	8	Bina	0.00%	100.00%	0.00%	0.00%	792	763	780
	9	Champa	0.00%	100.00%	0.00%	0.00%	800	778	790
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	763	771
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	757	773
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	788	755	769
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	793	765	780
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	797	775	786
	15	Indore	0.00%	100.00%	0.00%	0.00%	792	759	775
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	772	786
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	792	760	776
	18	Koradi	0.00%	100.00%	0.00%	0.00%	784	758	769
	19	Lakadia	0.00%	99.72%	0.28%	0.28%	801	775	790
	20	New Parli	0.00%	95.90%	4.10%	4.10%	806	760	782
	21	Padghe	0.00%	100.00%	0.00%	0.00%	794	758	774
	22	Pune	0.00%	99.10%	0.90%	0.90%	802	762	778
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	774	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	772	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	798	769	784
	26	Sasan	0.00%	100.00%	0.00%	0.00%	783	769	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	794	771	784
	28	Seoni	0.00%	100.00%	0.00%	0.00%	790	758	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	776	757	767
	30	Solapur	0.00%	96.11%	3.89%	3.89%	806	766	785
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	787	771	780
	32	Tirora	0.00%	100.00%	0.00%	0.00%	778	757	766
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	794	765	776
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	770	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	798	758	780
	36	Warora	0.00%	100.00%	0.00%	0.00%	796	756	777
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	793	760	777
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	777	777	777
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	787	760	773
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	800	765	784
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	758	771
	6	Nizamabad	0.00%	90.06%	9.94%	9.94%	804	762	787
	7	Raichur	0.00%	100.00%	0.00%	0.00%	792	764	777
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	760	780
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	786	759	774
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	765	781
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	789	763	777
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	785	769	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	773	759	766
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	776	787
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	784	757	771
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	783	753	767
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	789	771	781
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	762	769
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	394	405
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	392	401
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	399	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	401	407
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	414	397	405
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	393	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	392	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	411	393	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	396	409
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	397	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	403	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	414	404	408
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	415	395	405
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	398	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	412	403	407

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