

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

Date of Reporting: 12-03-2025
System Reliability Indices Report for: 11-03-2025

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 11-03-2025

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	756	778
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	756	778
	3	Ajmer	0.00%	97.36%	2.64%	2.64%	801	753	785
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	792	758	779
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	765	769
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	758	764
	7	Anta	0.00%	100.00%	0.00%	0.00%	794	774	782
	8	Ballia	0.00%	100.00%	0.00%	0.00%	777	753	768
	9	Bara	0.00%	100.00%	0.00%	0.00%	775	756	765
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	787	749	775
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	795	764	783
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	795	755	784
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	766	786
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	796	756	785
	15	Chittorgarh	0.00%	99.31%	0.69%	0.69%	800	756	783
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	755	779
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	754	770
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	761	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	794	754	781
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	795	758	781
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	755	770
	22	Khetri	0.00%	100.00%	0.00%	0.00%	797	754	784
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	795	759	779
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	752	755
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	785	748	768
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	780	744	766
	27	Meerut	0.00%	100.00%	0.00%	0.00%	800	759	784
	28	Moga	0.00%	99.17%	0.83%	0.83%	801	751	785
	29	Orai	0.00%	100.00%	0.00%	0.00%	797	774	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	800	762	784
	31	Unnao	0.00%	100.00%	0.00%	0.00%	779	743	762
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	780	766	771
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	784	757	770
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	786	752	768
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	797	751	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	752	766
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	792	755	780
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	786	755	776
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	768	755	762
	8	Bina	0.00%	100.00%	0.00%	0.00%	787	767	776
	9	Champa	0.00%	100.00%	0.00%	0.00%	790	775	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	770	759	765
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	751	766
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	778	745	763
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	789	768	777
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	794	771	783
	15	Indore	0.00%	100.00%	0.00%	0.00%	779	754	769
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	773	782
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	779	752	764
	18	Koradi	0.00%	100.00%	0.00%	0.00%	775	756	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	799	763	786
	20	New Parli	0.00%	100.00%	0.00%	0.00%	798	764	779
	21	Padghe	0.00%	100.00%	0.00%	0.00%	783	745	767
	22	Pune	0.00%	100.00%	0.00%	0.00%	790	751	772
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	784	772	778
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	782	771	777
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	788	767	777
	26	Sasan	0.00%	100.00%	0.00%	0.00%	783	769	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	791	774	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	781	758	769
	29	Sipat	0.00%	100.00%	0.00%	0.00%	769	757	763
	30	Solapur	0.00%	100.00%	0.00%	0.00%	799	767	781
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	782	770	776
	32	Tirora	0.00%	100.00%	0.00%	0.00%	772	755	762
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	794	752	772
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	772	778
	35	Wardha	0.00%	100.00%	0.00%	0.00%	785	755	770
	36	Warora	0.00%	100.00%	0.00%	0.00%	777	758	769
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	799	757	777
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	777	777	777
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	793	755	776
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	799	757	779
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	756	772
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	751	773
	7	Raichur	0.00%	100.00%	0.00%	0.00%	795	759	778
	8	Srikakulam	0.00%	92.15%	7.85%	7.85%	809	758	781
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	751	772
	10	Vemagiri	0.00%	90.56%	9.44%	9.44%	806	763	782
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	752	764
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	774	762	767
	3	Gaya	0.00%	100.00%	0.00%	0.00%	771	754	764
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	784	769	776
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	772	753	762
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	767	744	755
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	782	767	776
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	774	755	764
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	405	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	415	398	406
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	393	403
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	414	404	409
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	416	404	410
	6	Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	416	401	408
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	396	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	414	395	400
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	395	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	417	399	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	399	408
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	401	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	398	404
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	396	407
	15	Silchar	0.00%	100.00%	0.00%	0.00%	418	401	409
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	408	397	402

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