

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

Date of Reporting: 10-03-2025
System Reliability Indices Report for: 09-03-2025

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 09-03-2025

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%	788	758	775
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	758	775
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	759	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	793	760	780
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	768	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	763	768
	7	Anta	0.07%	99.93%	0.00%	0.07%	794	726	782
	8	Ballia	0.00%	100.00%	0.00%	0.00%	782	763	773
	9	Bara	0.00%	100.00%	0.00%	0.00%	778	763	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	793	759	778
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	798	762	781
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	799	760	782
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	763	786
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	795	761	783
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	764	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	792	760	778
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	762	775
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	762	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	793	756	780
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	758	781
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	764	776
	22	Khetri	0.00%	100.00%	0.00%	0.00%	797	750	782
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	793	756	778
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	764	750	754
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	785	758	772
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	780	753	768
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	756	783
	28	Moga	0.00%	100.00%	0.00%	0.00%	798	748	784
	29	Orai	0.00%	99.51%	0.49%	0.49%	803	778	789
	30	Phagi	0.00%	99.65%	0.35%	0.35%	801	763	784
	31	Unnao	0.00%	100.00%	0.00%	0.00%	774	755	764
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	785	773	777
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	789	764	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	760	772
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	799	759	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	754	767
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	795	757	781
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	789	759	778
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	752	762
	8	Bina	0.00%	100.00%	0.00%	0.00%	795	768	780
	9	Champa	0.00%	100.00%	0.00%	0.00%	785	766	774
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	772	755	764
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	757	770
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	783	755	768
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	796	767	781
	14	Gwalior	0.00%	99.58%	0.42%	0.42%	803	776	786
	15	Indore	0.00%	100.00%	0.00%	0.00%	785	757	769
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	774	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	787	759	770
	18	Koradi	0.00%	100.00%	0.00%	0.00%	779	760	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	799	766	786
	20	Padghe	0.00%	100.00%	0.00%	0.00%	794	756	775
	21	Pune	0.00%	100.00%	0.00%	0.00%	795	762	778
	22	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	784	768	775
	23	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	783	767	774
	24	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	797	766	780
	25	Sasan	0.00%	100.00%	0.00%	0.00%	791	775	781
	26	Satna	0.00%	100.00%	0.00%	0.00%	797	779	787
	27	Seoni	0.00%	100.00%	0.00%	0.00%	790	759	774
	28	Sipat	0.00%	100.00%	0.00%	0.00%	774	754	763
	29	Solapur	0.00%	97.92%	2.08%	2.08%	806	772	784
	30	Tamnar	0.00%	100.00%	0.00%	0.00%	783	766	774
	31	Tirora	0.00%	100.00%	0.00%	0.00%	774	757	763
	32	Vadodara	0.00%	100.00%	0.00%	0.00%	787	751	772
	33	Vindhvachal PS	0.00%	100.00%	0.00%	0.00%	793	776	783
	34	Wardha	0.00%	100.00%	0.00%	0.00%	798	759	775
	35	Warora	0.00%	99.72%	0.28%	0.28%	801	761	779
SR	1	Chillakaluripeta	0.00%	90.28%	9.72%	9.72%	808	764	781
	2	Kurnool	0.00%	98.89%	1.11%	1.11%	802	764	779
	3	Maheshwaram	0.00%	85.90%	14.10%	14.10%	813	768	786
	4	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	763	774
	5	Nizamabad	0.00%	81.94%	18.06%	18.06%	811	765	785
	6	Raichur	0.00%	98.33%	1.67%	1.67%	802	766	780
	7	Srikakulam	0.00%	87.43%	12.57%	12.57%	816	759	784
	8	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	765	773
	9	Vemagiri	0.00%	86.53%	13.47%	13.47%	811	769	786
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	784	752	766
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	778	758	768
	3	Gaya	0.00%	100.00%	0.00%	0.00%	775	759	767
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	787	765	777
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	771	757	765
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	765	749	759
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	785	768	777
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	778	759	767
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	407	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	413	401	407
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	407	394	401
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	406	409
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	406	410
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	415	403	408
	7	Imphal	0.00%	100.00%	0.00%	0.00%	415	396	404
	8	Misa	0.00%	100.00%	0.00%	0.00%	410	398	403
	9	New Kohima	0.00%	100.00%	0.00%	0.00%	416	399	406
	10	New Mariani	0.00%	100.00%	0.00%	0.00%	414	401	406
	11	Palatana	0.00%	100.00%	0.00%	0.00%	411	403	406
	12	PK Bari	0.00%	100.00%	0.00%	0.00%	410	397	402
	13	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	399	405
	14	Silchar	0.00%	100.00%	0.00%	0.00%	416	403	408
	15	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	408	397	401

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