

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

Date of Reporting: 25-03-2025
System Reliability Indices Report for: 24-03-2025

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 24-03-2025

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%	790	766	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	766	777
	3	Ajmer	0.00%	98.89%	1.11%	1.11%	801	768	786
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	764	780
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	761	768
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	758	764
	7	Anta	0.00%	100.00%	0.00%	0.00%	789	776	783
	8	Ballia	0.00%	100.00%	0.00%	0.00%	783	759	771
	9	Bara	0.00%	100.00%	0.00%	0.00%	784	753	773
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	794	758	777
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	792	762	782
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	792	759	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	768	786
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	795	759	782
	15	Chittorgarh	0.00%	99.58%	0.42%	0.42%	801	768	784
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	757	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	753	774
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	767	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	790	759	777
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	760	780
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	761	775
	22	Khetri	0.00%	100.00%	0.00%	0.00%	797	757	782
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	761	778
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	754	760
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	788	755	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	778	754	767
	27	Meerut	0.00%	99.79%	0.21%	0.21%	800	763	784
	28	Moga	0.00%	100.00%	0.00%	0.00%	799	755	783
	29	Orai	0.00%	100.00%	0.00%	0.00%	798	779	788
	30	Phagi	0.00%	100.00%	0.00%	0.00%	796	770	785
	31	Varanasi	0.00%	100.00%	0.00%	0.00%	786	767	776
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	793	756	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	759	774
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	761	771
	4	Bhuj	0.00%	100.00%	0.00%	0.00%	794	765	782
	5	Bhuj II	0.00%	100.00%	0.00%	0.00%	790	770	781
	6	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	756	764
	7	Bina	0.00%	100.00%	0.00%	0.00%	788	768	776
	8	Champa	0.00%	100.00%	0.00%	0.00%	794	777	786
	9	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	775	763	769
	10	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	758	772
	11	Ektuni	0.00%	100.00%	0.00%	0.00%	788	750	767
	12	Gadarwara	0.00%	100.00%	0.00%	0.00%	788	767	779
	13	Gwalior	0.00%	100.00%	0.00%	0.00%	794	776	784
	14	Indore	0.00%	100.00%	0.00%	0.00%	783	757	770
	15	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	775	784
	16	Khandwa PS	0.00%	100.00%	0.00%	0.00%	784	760	771
	17	Koradi	0.00%	100.00%	0.00%	0.00%	777	757	768
	18	Lakadia	0.00%	94.51%	5.49%	5.49%	804	779	792
	19	New Parli	0.00%	100.00%	0.00%	0.00%	793	765	778
	20	Padghe	0.00%	100.00%	0.00%	0.00%	792	755	772
	21	Pune	0.00%	100.00%	0.00%	0.00%	796	760	778
	22	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	785	773	780
	23	Rajpur Pooling	0.00%	100.00%	0.00%	0.00%	784	772	779
	24	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	791	771	781
	25	Sasan	0.00%	100.00%	0.00%	0.00%	784	772	777
	26	Satna	0.00%	100.00%	0.00%	0.00%	792	776	781
	27	Seoni	0.00%	100.00%	0.00%	0.00%	785	761	772
	28	Sipat	0.00%	100.00%	0.00%	0.00%	772	758	765
	29	Solapur	0.00%	100.00%	0.00%	0.00%	798	770	783
	30	Tamnar	0.00%	100.00%	0.00%	0.00%	783	771	778
	31	Tirora	0.00%	100.00%	0.00%	0.00%	777	757	765
	32	Vadodara	0.00%	100.00%	0.00%	0.00%	793	759	776
	33	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	774	779
	34	Wardha	0.00%	100.00%	0.00%	0.00%	790	763	776
	35	Warora	0.00%	100.00%	0.00%	0.00%	791	762	775
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	794	765	778
	2	Kumool	0.00%	100.00%	0.00%	0.00%	789	760	774
	3	Maheshwaram	0.00%	95.69%	4.31%	4.31%	802	768	785
	4	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	761	772
	5	Nizamabad	0.00%	91.88%	8.13%	8.13%	807	771	788
	6	Raichur	0.00%	100.00%	0.00%	0.00%	791	764	777
	7	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	765	781
	8	Thiruvalem	0.00%	100.00%	0.00%	0.00%	783	761	774
	9	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	767	782
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	787	768	776
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	782	770	777
	3	Gaya	0.00%	100.00%	0.00%	0.00%	779	760	768
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	780	787
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	773	754	765
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	766	741	756
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	785	770	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	779	755	767
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	399	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	410	395	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	406	392	399
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	400	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	412	401	407
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	411	397	404
	7	Imphal	0.00%	100.00%	0.00%	0.00%	409	393	401
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	394	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	407	392	399
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	396	404
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	397	404
	12	Palatana	0.00%	100.00%	0.00%	0.00%	406	399	403
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	404	396	400
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	410	396	403
	15	Silchar	0.00%	100.00%	0.00%	0.00%	412	396	405
	16	Surajmani Nagar(Sterite)	0.00%	100.00%	0.00%	0.00%	403	395	399

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