

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

Date of Reporting: 09-03-2025
System Reliability Indices Report for: 08-03-2025

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 08-03-2025

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%	781	754	770
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	781	754	770
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	761	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	787	756	775
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	766	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	762	766
	7	Anta	0.00%	100.00%	0.00%	0.00%	792	768	776
	8	Ballia	0.00%	100.00%	0.00%	0.00%	777	760	769
	9	Bara	0.00%	100.00%	0.00%	0.00%	771	758	766
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	785	751	773
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	799	764	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	759	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	765	782
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	761	779
	15	Chittorgarh	0.00%	99.51%	0.49%	0.49%	801	764	779
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	757	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	756	769
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	787	758	776
	19	Hapur	0.00%	100.00%	0.00%	0.00%	784	748	771
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	758	777
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	757	770
	22	Khetri	0.00%	100.00%	0.00%	0.00%	798	756	779
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	788	755	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	762	747	754
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	778	751	767
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	772	741	761
	27	Meerut	0.00%	100.00%	0.00%	0.00%	794	756	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	754	776
	29	Orai	0.00%	100.00%	0.00%	0.00%	792	774	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	762	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	769	749	761
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	779	764	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	793	765	774
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	754	769
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	798	761	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	754	767
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	796	763	781
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	789	764	778
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	767	750	759
	8	Bina	0.00%	100.00%	0.00%	0.00%	785	766	775
	9	Champa	0.00%	100.00%	0.00%	0.00%	787	762	777
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	768	754	762
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	758	769
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	789	759	769
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	787	762	775
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	792	771	780
	15	Indore	0.00%	100.00%	0.00%	0.00%	784	758	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	772	780
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	787	760	770
	18	Koradi	0.00%	100.00%	0.00%	0.00%	781	760	767
	19	Lakadia	0.00%	98.13%	1.88%	1.88%	802	729	788
	20	Padghe	0.00%	100.00%	0.00%	0.00%	794	755	772
	21	Pune	0.00%	100.00%	0.00%	0.00%	798	760	775
	22	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	781	765	774
	23	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	780	764	773
	24	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	790	763	776
	25	Sasan	0.00%	100.00%	0.00%	0.00%	783	770	775
	26	Satna	0.00%	100.00%	0.00%	0.00%	787	774	780
	27	Seoni	0.00%	100.00%	0.00%	0.00%	784	757	769
	28	Sipat	0.00%	100.00%	0.00%	0.00%	769	752	760
	29	Solapur	0.00%	99.24%	0.76%	0.76%	801	764	780
	30	Tamnar	0.00%	100.00%	0.00%	0.00%	779	763	773
	31	Tirora	0.00%	100.00%	0.00%	0.00%	775	758	763
	32	Vadodara	0.00%	100.00%	0.00%	0.00%	794	763	774
	33	Vindhvachal PS	0.00%	100.00%	0.00%	0.00%	784	773	778
	34	Wardha	0.00%	100.00%	0.00%	0.00%	789	753	770
	35	Warora	0.00%	100.00%	0.00%	0.00%	793	753	771
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	796	755	774
	2	Kumool	0.00%	100.00%	0.00%	0.00%	795	757	774
	3	Maheshwaram	0.00%	94.38%	5.63%	5.63%	805	760	781
	4	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	757	770
	5	Nizamabad	0.00%	90.69%	9.31%	9.31%	805	759	780
	6	Raichur	0.00%	100.00%	0.00%	0.00%	797	759	775
	7	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	747	771
	8	Thiruvallam	0.00%	100.00%	0.00%	0.00%	783	754	766
	9	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	759	778
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	774	744	760
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	773	756	765
	3	Gaya	0.00%	100.00%	0.00%	0.00%	771	757	765
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	783	763	774
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	773	752	763
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	768	743	756
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	783	764	775
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	772	756	764
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	405	408
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	393	403
	3	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	402	408
	4	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	403	409
	5	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	411	399	406
	6	Imphal	0.00%	100.00%	0.00%	0.00%	409	396	401
	7	Kameng	0.00%	100.00%	0.00%	0.00%	408	392	402
	8	Misa	0.00%	100.00%	0.00%	0.00%	406	393	400
	9	New Kohima	0.00%	100.00%	0.00%	0.00%	411	397	403
	10	New Mariani	0.00%	100.00%	0.00%	0.00%	410	398	403
	11	Palatana	0.00%	100.00%	0.00%	0.00%	408	402	404
	12	PK Bari	0.00%	100.00%	0.00%	0.00%	407	396	400
	13	Ranganadi	0.00%	100.00%	0.00%	0.00%	408	392	401
	14	Silchar	0.00%	100.00%	0.00%	0.00%	412	400	406
	15	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	405	396	400

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