

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

Date of Reporting: 09-02-2025
System Reliability Indices Report for: 08-02-2025

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 08-02-2025

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	746	773
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	746	773
	3	Ajmer	0.00%	99.44%	0.56%	0.56%	802	758	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	791	748	774
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	764	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	762	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	788	760	775
	8	Ballia	0.00%	100.00%	0.00%	0.00%	775	750	765
	9	Bara	0.00%	100.00%	0.00%	0.00%	779	758	768
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	791	745	771
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	796	760	777
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	784	759	767
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	751	780
	14	Bikaner	0.00%	99.17%	0.83%	0.83%	808	758	779
	15	Chittorgarh	0.00%	99.17%	0.83%	0.83%	802	760	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	797	758	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	777	748	763
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	752	779
	19	Hapur	0.00%	100.00%	0.00%	0.00%	800	743	775
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	748	776
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	749	768
	22	Khetri	0.00%	99.65%	0.35%	0.35%	802	751	779
	23	Koteshwar	0.00%	99.65%	0.35%	0.35%	801	737	762
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	744	758
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	783	748	768
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	786	738	763
	27	Meerut	0.00%	99.93%	0.07%	0.07%	800	744	776
	28	Moga	0.00%	99.86%	0.14%	0.14%	802	742	774
	29	Orai	0.00%	100.00%	0.00%	0.00%	798	765	782
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	753	777
	31	Unnao	0.00%	100.00%	0.00%	0.00%	783	753	769
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	780	757	768
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	760	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	752	774
	3	Banaskantha	0.00%	98.75%	1.25%	1.25%	805	750	782
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	751	765
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	799	750	777
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	795	746	773
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	768	753	761
	8	Bina	0.00%	100.00%	0.00%	0.00%	785	758	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	795	771	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	770	757	765
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	750	768
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	785	751	768
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	788	768	778
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	793	761	778
	15	Indore	0.00%	100.00%	0.00%	0.00%	788	750	766
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	768	780
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	789	751	767
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	756	766
	19	Lakadia	3.47%	95.07%	1.46%	4.93%	806	704	779
	20	New Parli	0.00%	100.00%	0.00%	0.00%	800	757	779
	21	Padghe	0.00%	100.00%	0.00%	0.00%	793	746	773
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	751	778
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	786	769	777
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	785	768	776
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	790	767	779
	26	Sasan	0.00%	100.00%	0.00%	0.00%	780	764	772
	27	Satna	0.00%	100.00%	0.00%	0.00%	789	767	778
	28	Seoni	0.00%	100.00%	0.00%	0.00%	785	757	771
	29	Sipat	0.00%	100.00%	0.00%	0.00%	768	755	762
	30	Solapur	0.00%	100.00%	0.00%	0.00%	799	758	780
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	784	770	776
	32	Tirora	0.00%	100.00%	0.00%	0.00%	772	757	763
	33	Vadodara	0.00%	99.72%	0.28%	0.28%	801	749	775
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	767	775
	35	Wardha	0.00%	100.00%	0.00%	0.00%	794	761	776
	36	Warora	0.00%	100.00%	0.00%	0.00%	793	761	776
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	797	759	777
	2	Cuddapah	0.00%	92.57%	7.43%	7.43%	808	767	788
	3	Kumool	0.00%	100.00%	0.00%	0.00%	797	754	774
	4	Maheshwaram	0.00%	95.56%	4.44%	4.44%	804	761	780
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	753	774
	6	Nizamabad	0.00%	97.22%	2.78%	2.78%	803	759	780
	7	Raichur	0.00%	99.38%	0.63%	0.63%	801	759	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	754	772
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	794	760	778
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	788	753	769
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	752	766
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	776	764	771
	3	Gaya	0.00%	100.00%	0.00%	0.00%	772	752	761
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	785	769	779
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	776	749	763
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	766	766	766
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	787	764	777
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	767	743	755
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%	410	397	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	398	403
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	414	405	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%	420	407	413
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	397	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	397	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	397	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	396	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	398	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	401	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	394	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	410	396	403
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	401	409
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	408	395	402

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