

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

Date of Reporting: 12-02-2025
System Reliability Indices Report for: 11-02-2025

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 11-02-2025

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%	788	752	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	752	777
	3	Ajmer	0.00%	97.99%	0.00%	2.01%	803	756	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	791	753	777
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	765	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	762	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	788	760	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	768	747	761
	9	Bara	0.00%	100.00%	0.00%	0.00%	776	758	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	787	748	775
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	791	765	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	798	758	780
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	763	782
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	797	759	781
	15	Chittorgarh	0.00%	97.99%	0.00%	2.01%	804	756	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	795	755	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	755	770
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	756	781
	19	Hapur	0.00%	100.00%	0.00%	0.00%	789	739	773
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	791	755	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	753	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	794	756	780
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	784	743	767
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	767	747	761
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	759	759	759
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	780	735	765
	27	Meerut	0.00%	100.00%	0.00%	0.00%	792	752	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	750	777
	29	Orai	0.00%	100.00%	0.00%	0.00%	794	770	786
	30	Phagi	0.00%	99.79%	0.00%	0.21%	800	753	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	780	755	771
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	777	760	771
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	786	759	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	753	775
	3	Banaskantha	0.00%	99.10%	0.90%	0.90%	801	756	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	758	771
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	790	751	775
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	785	748	771
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	766	750	759
	8	Bina	0.00%	100.00%	0.00%	0.00%	787	763	776
	9	Champa	0.00%	100.00%	0.00%	0.00%	793	771	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	771	760	765
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	756	774
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	783	750	766
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	787	768	778
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	790	767	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	787	755	772
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	773	782
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	791	758	774
	18	Koradi	0.00%	100.00%	0.00%	0.00%	774	756	765
	20	New Parli	0.00%	100.00%	0.00%	0.00%	796	756	777
	21	Padghe	0.00%	100.00%	0.00%	0.00%	791	752	774
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	756	778
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	785	770	778
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	784	770	777
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	789	766	779
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	769	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	789	774	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	784	756	771
	29	Sipat	0.00%	100.00%	0.00%	0.00%	766	753	760
	30	Solapur	0.00%	99.86%	0.14%	0.14%	802	758	780
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	783	770	777
	32	Tiroa	0.00%	100.00%	0.00%	0.00%	770	756	763
	33	Vadodara	0.00%	99.24%	0.76%	0.76%	801	757	779
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	771	778
	35	Wardha	0.00%	100.00%	0.00%	0.00%	794	757	777
	36	Warora	0.00%	100.00%	0.00%	0.00%	790	758	774
	SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	793	757
2		Cuddapah	0.00%	99.65%	0.35%	0.35%	801	767	785
3		Kurnool	0.00%	100.00%	0.00%	0.00%	789	748	770
4		Maheshwaram	0.00%	100.00%	0.00%	0.00%	794	753	775
5		Nellore PS	0.00%	100.00%	0.00%	0.00%	784	751	771
6		Nizamabad	0.00%	100.00%	0.00%	0.00%	797	755	778
7		Raichur	0.00%	100.00%	0.00%	0.00%	800	754	776
8		Srikulam	0.00%	100.00%	0.00%	0.00%	788	750	772
9		Thiruvallam	0.00%	100.00%	0.00%	0.00%	784	755	772
10		Vemagiri	0.00%	100.00%	0.00%	0.00%	784	749	768
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	778	754	768
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	777	764	772
	3	Gaya	0.00%	100.00%	0.00%	0.00%	770	752	763
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	787	771	780
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	779	749	762
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	767	737	753
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	787	765	776
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	786	764	775
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	412	406	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	412	395	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	396	401
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	403	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	404	408
	6	Bymahat/Killing	0.00%	100.00%	0.00%	0.00%	418	406	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	410	396	402
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	396	401
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	395	400
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	409	395	401
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	410	393	402
	12	Palatana	0.00%	100.00%	0.00%	0.00%	408	402	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	406	395	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	395	401
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	402	407
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	404	396	400

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