

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

Date of Reporting: 28-03-2025
System Reliability Indices Report for: 27-03-2025

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 27-03-2025

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%	787	767	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	787	767	777
	3	Ajmer	0.00%	96.94%	3.06%	3.06%	801	765	785
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	793	764	781
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	772	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	762	768
	7	Anta	0.00%	100.00%	0.00%	0.00%	788	770	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	750	764
	9	Bara	0.00%	100.00%	0.00%	0.00%	784	766	774
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	791	761	776
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	789	765	781
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	752	776
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	768	785
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	794	757	777
	15	Chittorgarh	0.00%	99.79%	0.21%	0.21%	800	765	783
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	753	773
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	760	774
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	769	783
	19	Hapur	0.00%	100.00%	0.00%	0.00%	789	759	777
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	761	781
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	763	774
	22	Khetri	0.00%	100.00%	0.00%	0.00%	796	758	777
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	791	756	778
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	767	755	759
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	783	751	768
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	780	761	771
	27	Meerut	0.00%	99.44%	0.56%	0.56%	801	765	785
	28	Moga	0.00%	98.61%	1.39%	1.39%	801	757	779
	29	Orai	0.00%	100.00%	0.00%	0.00%	799	783	790
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	770	785
	31	Unnao	0.00%	100.00%	0.00%	0.00%	747	747	747
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	784	764	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	792	767	776
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	757	774
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	798	770	784
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	757	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	792	767	781
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	789	770	779
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	758	766
	8	Bina	0.00%	100.00%	0.00%	0.00%	792	769	779
	9	Champa	0.00%	96.25%	3.75%	3.75%	802	780	791
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	764	771
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	757	769
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	787	760	771
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	765	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	799	780	787
	15	Indore	0.00%	100.00%	0.00%	0.00%	768	764	765
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	778	786
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	783	756	768
	18	Koradi	0.00%	100.00%	0.00%	0.00%	783	762	769
	19	Lakadia	0.00%	99.51%	0.49%	0.49%	804	777	789
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	762	778
	21	Padghe	0.00%	100.00%	0.00%	0.00%	794	754	774
	22	Pune	0.00%	100.00%	0.00%	0.00%	796	760	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	774	782
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	774	781
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	796	773	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	785	773	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	796	780	785
	28	Seoni	0.00%	100.00%	0.00%	0.00%	789	762	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	776	760	767
	30	Solapur	0.00%	100.00%	0.00%	0.00%	799	747	782
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	788	774	781
	32	Tirora	0.00%	100.00%	0.00%	0.00%	777	760	766
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	795	762	775
	34	Vindhychal PS	0.00%	100.00%	0.00%	0.00%	790	776	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	763	780
	36	Warora	0.00%	100.00%	0.00%	0.00%	793	756	776
SR	1	Chillakaluripeta	0.00%	97.71%	2.29%	2.29%	803	760	779
	2	Kurnool	0.00%	100.00%	0.00%	0.00%	791	754	772
	3	Maheshwaram	0.00%	95.56%	4.44%	4.44%	804	764	783
	4	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	754	770
	5	Nizamabad	0.00%	83.13%	16.88%	16.88%	804	767	786
	6	Raichur	0.00%	100.00%	0.00%	0.00%	794	757	776
	7	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	755	780
	8	Thiruvalam	0.00%	100.00%	0.00%	0.00%	792	756	773
	9	Vemagiri	0.00%	95.07%	4.93%	4.93%	801	766	781
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	789	760	777
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	785	770	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	772	759	762
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	778	788
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	783	760	770
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	781	753	766
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	771	781
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	774	732	754
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	398	403
	2	Balipara	0.00%	100.00%	0.00%	0.00%	414	394	405
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	392	401
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	399	405
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	400	406
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	414	397	405
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	395	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	392	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	392	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	397	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	397	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	402	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	414	400	407
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	395	405
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	397	407
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	413	399	406

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