

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

Date of Reporting: 16-03-2025
System Reliability Indices Report for: 15-03-2025

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 15-03-2025

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%	792	769	782
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	769	782
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	760	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	793	771	781
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	760	770
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	756	766
	7	Anta	0.00%	100.00%	0.00%	0.00%	797	769	783
	8	Ballia	0.00%	100.00%	0.00%	0.00%	781	756	773
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	760	772
	10	Bareilly	0.00%	99.86%	0.14%	0.14%	800	764	787
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	794	766	779
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	794	759	778
	13	Bhiwani	0.00%	99.79%	0.21%	0.21%	802	774	788
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	761	778
	15	Chittorgarh	0.00%	98.40%	1.60%	1.60%	804	757	784
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	790	757	773
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	756	774
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	774	786
	19	Hapur	0.00%	100.00%	0.00%	0.00%	795	769	784
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	771	784
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	758	777
	22	Khetri	0.00%	100.00%	0.00%	0.00%	795	766	783
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	792	769	781
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	763	763	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	789	754	777
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	780	755	770
	27	Meerut	0.00%	100.00%	0.00%	0.00%	798	757	786
	28	Moga	0.00%	100.00%	0.00%	0.00%	800	748	774
	29	Orai	0.00%	100.00%	0.00%	0.00%	795	775	787
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	763	784
	31	Unnao	0.00%	100.00%	0.00%	0.00%	780	747	767
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	784	762	776
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	785	750	766
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	750	769
	3	Banaskantha	0.00%	93.19%	6.81%	6.81%	807	765	789
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	744	768
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	799	768	784
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	793	772	783
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	749	761
	8	Bina	0.00%	100.00%	0.00%	0.00%	789	756	775
	9	Champa	0.00%	100.00%	0.00%	0.00%	793	768	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	773	754	765
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	751	770
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	783	741	761
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	786	757	774
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	796	769	784
	15	Indore	0.00%	100.00%	0.00%	0.00%	788	746	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	764	781
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	788	747	769
	18	Koradi	0.00%	100.00%	0.00%	0.00%	779	754	765
	19	Lakadia	2.64%	83.75%	13.61%	16.25%	807	709	792
	20	New Parli	0.00%	100.00%	0.00%	0.00%	791	755	774
	21	Padghe	0.00%	100.00%	0.00%	0.00%	791	752	774
	22	Pune	0.00%	100.00%	0.00%	0.00%	794	756	776
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	785	766	777
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	783	765	776
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	793	760	778
	26	Sasan	0.00%	100.00%	0.00%	0.00%	784	769	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	793	770	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	751	770
	29	Sipat	0.00%	100.00%	0.00%	0.00%	773	751	762
	30	Solapur	0.00%	100.00%	0.00%	0.00%	794	761	779
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	783	764	776
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	754	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	797	761	779
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	770	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	792	748	771
	36	Warora	0.00%	100.00%	0.00%	0.00%	788	747	770
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	791	755	774
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	772	772	772
	3	Kumool	0.00%	100.00%	0.00%	0.00%	788	756	774
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	794	754	776
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	759	772
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	791	743	772
	7	Raichur	0.00%	100.00%	0.00%	0.00%	808	757	775
	8	Srikakulam	0.00%	99.31%	0.69%	0.69%	801	752	775
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	784	762	770
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	794	759	777
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	791	751	771
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	780	758	770
	3	Gaya	0.00%	100.00%	0.00%	0.00%	773	754	767
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	790	764	779
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	779	760	769
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	778	756	766
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	787	770	780
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	777	747	764
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	406	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	396	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	403	392	398
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	410	402	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	402	408
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	410	398	405
	7	Imphal	0.00%	100.00%	0.00%	0.00%	408	395	401
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	396	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	405	394	400
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	411	396	403
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	410	398	403
	12	Palatana	0.00%	100.00%	0.00%	0.00%	406	400	403
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	404	397	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	407	397	402
	15	Silchar	0.00%	100.00%	0.00%	0.00%	411	398	405
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	403	396	399

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