

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

Date of Reporting: 26-03-2025
System Reliability Indices Report for: 25-03-2025

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 25-03-2025

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%	785	767	775
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	785	767	775
	3	Ajmer	0.00%	97.71%	2.29%	2.29%	801	764	784
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	789	765	778
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	760	766
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	756	762
	7	Anta	0.00%	100.00%	0.00%	0.00%	792	768	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	772	753	763
	9	Bara	0.00%	100.00%	0.00%	0.00%	782	763	771
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	788	757	774
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	790	763	780
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	788	746	776
	13	Bhiwani	0.00%	99.79%	0.21%	0.21%	802	773	785
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	756	780
	15	Chittorgarh	0.00%	98.40%	1.60%	1.60%	802	763	782
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	781	743	771
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	752	770
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	789	767	780
	19	Hapur	0.00%	100.00%	0.00%	0.00%	784	758	774
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	762	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	763	772
	22	Khetri	0.00%	100.00%	0.00%	0.00%	795	759	780
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	788	759	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	754	758
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	780	754	767
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	778	754	765
	27	Meerut	0.00%	100.00%	0.00%	0.00%	794	764	782
	28	Moga	0.00%	100.00%	0.00%	0.00%	798	756	778
	29	Orai	0.00%	100.00%	0.00%	0.00%	799	778	787
	30	Phagi	0.00%	100.00%	0.00%	0.00%	800	754	783
	31	Varanasi	0.00%	100.00%	0.00%	0.00%	780	767	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	792	760	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	760	773
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	757	771
	4	Bhuj	0.00%	100.00%	0.00%	0.00%	792	757	781
	5	Bhuj II	0.00%	100.00%	0.00%	0.00%	789	761	780
	6	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	757	765
	7	Bina	0.00%	100.00%	0.00%	0.00%	792	763	777
	8	Champa	0.00%	100.00%	0.00%	0.00%	798	779	789
	9	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	763	770
	10	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	755	770
	11	Ektuni	0.00%	100.00%	0.00%	0.00%	787	753	765
	12	Gadarwara	0.00%	100.00%	0.00%	0.00%	792	767	778
	13	Gwalior	0.00%	100.00%	0.00%	0.00%	795	771	784
	14	Indore	0.00%	100.00%	0.00%	0.00%	791	755	771
	15	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	773	784
	16	Khandwa PS	0.00%	100.00%	0.00%	0.00%	789	757	772
	17	Koradi	0.00%	100.00%	0.00%	0.00%	783	758	767
	18	Lakadia	0.00%	97.36%	2.64%	2.64%	802	769	790
	19	New Parli	0.00%	99.93%	0.07%	0.07%	801	764	778
	20	Padghe	0.00%	100.00%	0.00%	0.00%	792	753	771
	21	Pune	0.00%	100.00%	0.00%	0.00%	797	761	775
	22	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	774	780
	23	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	773	779
	24	Rajinandgaon	0.00%	100.00%	0.00%	0.00%	795	772	783
	25	Sasan	0.00%	100.00%	0.00%	0.00%	785	770	776
	26	Satna	0.00%	100.00%	0.00%	0.00%	794	773	782
	27	Seoni	0.00%	100.00%	0.00%	0.00%	789	759	772
	28	Sipat	0.00%	100.00%	0.00%	0.00%	776	758	766
	29	Solapur	0.00%	99.58%	0.42%	0.42%	802	771	783
	30	Tamnar	0.00%	100.00%	0.00%	0.00%	786	772	778
	31	Tirora	0.00%	100.00%	0.00%	0.00%	777	758	764
	32	Vadodara	0.00%	100.00%	0.00%	0.00%	790	761	773
	33	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	771	778
	34	Wardha	0.00%	100.00%	0.00%	0.00%	794	763	776
	35	Warora	0.00%	100.00%	0.00%	0.00%	794	760	775
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	794	766	777
	2	Kumool	0.00%	100.00%	0.00%	0.00%	789	760	773
	3	Maheshwaram	0.00%	96.46%	3.54%	3.54%	803	769	784
	4	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	760	771
	5	Nizamabad	0.00%	92.01%	7.99%	7.99%	803	770	786
	6	Raichur	0.00%	100.00%	0.00%	0.00%	793	763	776
	7	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	761	780
	8	Thiruvalam	0.00%	100.00%	0.00%	0.00%	787	764	775
	9	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	766	781
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	789	763	777
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	784	771	777
	3	Gaya	0.00%	100.00%	0.00%	0.00%	771	755	762
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	780	787
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	780	753	767
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	779	745	761
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	789	769	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	777	754	765
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	400	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	413	392	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	387	400
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	399	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	400	407
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	413	395	405
	7	Imphal	0.00%	100.00%	0.00%	0.00%	412	391	403
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	393	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	392	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	394	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	394	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	398	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	412	395	404
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	391	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	395	406
	16	Surajmani Nagar(Sterite)	0.00%	100.00%	0.00%	0.00%	411	394	403

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