

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

Date of Reporting: **08-03-2025**
System Reliability Indices Report for: **07-03-2025**

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 07-03-2025

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%	784	746	768
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	784	746	768
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	755	779
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	792	750	773
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	766	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	761	766
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	760	775
	8	Ballia	0.00%	100.00%	0.00%	0.00%	773	751	763
	9	Bara	0.00%	100.00%	0.00%	0.00%	773	757	765
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	788	745	772
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	789	763	776
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	794	755	778
	13	Bhiwani	0.00%	99.38%	0.63%	0.63%	801	755	778
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	794	754	777
	15	Chittorgarh	0.00%	99.10%	0.90%	0.90%	802	761	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	788	755	772
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	752	767
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	752	775
	19	Hapur	0.00%	100.00%	0.00%	0.00%	782	745	770
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	792	747	773
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	754	768
	22	Khetri	0.00%	100.00%	0.00%	0.00%	795	747	775
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	787	749	771
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	764	743	754
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	785	747	769
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	777	736	759
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	748	775
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	743	772
	29	Orai	0.00%	100.00%	0.00%	0.00%	797	769	782
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	753	777
	31	Unnao	0.00%	100.00%	0.00%	0.00%	771	747	760
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	781	762	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	794	763	774
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	760	771
	3	Banaskantha	0.00%	99.38%	0.63%	0.63%	801	764	786
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	750	765
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	797	767	783
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	791	765	781
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	770	753	760
	8	Bina	0.00%	100.00%	0.00%	0.00%	787	762	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	794	775	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	770	758	764
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	756	767
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	789	758	769
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	787	767	775
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	793	765	777
	15	Indore	0.00%	100.00%	0.00%	0.00%	790	753	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	772	779
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	790	754	769
	18	Koradi	0.00%	100.00%	0.00%	0.00%	783	759	767
	19	Lakadia	0.76%	91.74%	7.50%	8.26%	805	718	791
	20	New Parli	0.00%	100.00%	0.00%	0.00%	786	763	773
	21	Padghe	0.00%	100.00%	0.00%	0.00%	796	762	778
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	764	778
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	784	771	777
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	783	770	776
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	791	765	777
	26	Sasan	0.00%	100.00%	0.00%	0.00%	783	768	775
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	770	779
	28	Seoni	0.00%	100.00%	0.00%	0.00%	782	758	769
	29	Sipat	0.00%	100.00%	0.00%	0.00%	769	755	761
	30	Solapur	0.00%	100.00%	0.00%	0.00%	798	768	780
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	781	768	774
	32	Tirora	0.00%	100.00%	0.00%	0.00%	776	757	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	794	763	778
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	771	777
	35	Wardha	0.00%	100.00%	0.00%	0.00%	785	756	770
	36	Warora	0.00%	100.00%	0.00%	0.00%	790	755	772
SR	1	Chillakaluripta	0.00%	100.00%	0.00%	0.00%	797	759	775
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	793	761	774
	4	Maheshwaram	0.00%	96.88%	3.13%	3.13%	802	763	779
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	760	771
	6	Nizamabad	0.00%	94.65%	5.35%	5.35%	803	758	778
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	761	775
	8	Srikakulam	0.00%	98.54%	1.46%	1.46%	806	768	781
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	789	762	774
	10	Vemagiri	0.00%	98.40%	1.60%	1.60%	801	766	781
	ER	1	Angul	0.00%	100.00%	0.00%	0.00%	778	754
2		Darlipalli	0.00%	100.00%	0.00%	0.00%	773	761	766
3		Gaya	0.00%	100.00%	0.00%	0.00%	771	753	763
4		Jharsuguda	0.00%	100.00%	0.00%	0.00%	783	767	775
5		Medinipur	0.00%	100.00%	0.00%	0.00%	773	745	762
6		New Jeerat	0.00%	100.00%	0.00%	0.00%	768	739	760
7		Ranchi	0.00%	100.00%	0.00%	0.00%	783	766	776
8		Sasaram	0.00%	100.00%	0.00%	0.00%	776	755	763
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	412	405	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	412	400	406
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	399	405
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	402	409
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	404	410
	6	Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	413	401	408
	7	Imphal	0.00%	100.00%	0.00%	0.00%	411	396	405
	9	Misa	0.00%	100.00%	0.00%	0.00%	407	396	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	412	396	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	399	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	402	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	396	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	410	398	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	402	408
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	406	397	401

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