

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

Date of Reporting: **08-02-2025**
System Reliability Indices Report for: **07-02-2025**

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 07-02-2025

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%	795	750	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	750	776
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	756	784
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	797	751	777
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	761	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	759	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	760	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	785	745	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	758	771
	10	Bareilly	0.00%	99.86%	0.14%	0.14%	800	743	778
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	795	761	779
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	765	776
	13	Bhiwani	0.00%	85.42%	14.58%	14.58%	804	754	785
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	800	753	783
	15	Chittorgarh	0.00%	99.38%	0.63%	0.63%	800	765	785
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	752	778
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	746	768
	18	Greater Noida	0.00%	98.40%	1.60%	1.60%	803	754	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	799	746	777
	20	Jhatikara	0.00%	99.58%	0.42%	0.42%	801	752	780
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	747	771
	22	Khetri	0.00%	98.96%	1.04%	1.04%	803	751	782
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	786	748	766
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	747	761
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	788	745	771
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	787	739	765
	27	Meerut	0.00%	95.56%	4.44%	4.44%	804	751	780
	28	Moga	0.00%	99.10%	0.90%	0.90%	803	738	779
	29	Orai	0.00%	99.65%	0.35%	0.35%	801	765	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	755	781
	31	Unnao	0.00%	100.00%	0.00%	0.00%	787	743	769
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	784	757	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	791	761	777
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	756	778
	3	Banaskantha	0.00%	98.61%	1.39%	1.39%	803	760	784
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	751	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	791	757	775
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	785	751	769
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	754	763
	8	Bina	0.00%	100.00%	0.00%	0.00%	787	757	776
	9	Champa	0.00%	100.00%	0.00%	0.00%	796	757	787
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	773	758	767
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	755	772
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	787	750	771
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	790	766	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	796	758	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	787	754	770
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	768	782
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	789	758	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	779	758	769
	19	Lakadia	0.00%	98.54%	1.46%	1.46%	802	762	782
	20	New Parli	0.00%	100.00%	0.00%	0.00%	795	758	778
	21	Padghe	0.00%	100.00%	0.00%	0.00%	795	755	777
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	759	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	786	770	779
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	785	769	778
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	796	768	782
	26	Sasan	0.00%	100.00%	0.00%	0.00%	783	765	775
	27	Satna	0.00%	100.00%	0.00%	0.00%	793	766	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	759	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	771	756	764
	30	Solapur	0.00%	100.00%	0.00%	0.00%	798	759	780
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	784	768	778
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	757	766
	33	Vadodara	0.00%	98.89%	1.11%	1.11%	802	759	779
	34	Vindhychal PS	0.00%	100.00%	0.00%	0.00%	788	737	777
	35	Wardha	0.00%	100.00%	0.00%	0.00%	799	759	780
	36	Warora	0.00%	100.00%	0.00%	0.00%	795	756	776
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	797	759	778
	2	Cuddapah	0.00%	91.18%	8.82%	8.82%	805	768	788
	3	Kumool	0.00%	100.00%	0.00%	0.00%	794	753	776
	4	Maheshwaram	0.00%	99.51%	0.49%	0.49%	801	756	781
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	754	774
	6	Nizamabad	0.00%	97.71%	2.29%	2.29%	801	753	780
	7	Raichur	0.00%	100.00%	0.00%	0.00%	797	757	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	755	773
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	791	765	778
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	759	775
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	776	752	764
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	778	763	771
	3	Gaya	0.00%	100.00%	0.00%	0.00%	778	748	765
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	787	771	780
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	782	750	768
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	766	766	766
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	765	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	773	738	756
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	412	407	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	407	395	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	396	402
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	404	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	405	410
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	418	406	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	399	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	394	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	395	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	399	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	400	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	401	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	394	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	409	395	402
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	400	408
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	407	400	400

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