

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

Date of Reporting: **07-02-2025**
System Reliability Indices Report for: **06-02-2025**

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 06-02-2025

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%	794	754	778
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	754	778
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	798	760	785
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	797	752	778
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	780	761	773
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	758	770
	7	Anta	0.00%	100.00%	0.00%	0.00%	790	759	776
	8	Ballia	0.00%	100.00%	0.00%	0.00%	787	743	770
	9	Bara	0.00%	100.00%	0.00%	0.00%	783	760	772
	10	Bareilly	0.00%	99.24%	0.76%	0.76%	811	752	781
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	789	760	776
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	792	756	780
	13	Bhiwani	0.00%	98.89%	1.11%	1.11%	801	757	784
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	754	779
	15	Chittorgarh	0.00%	98.75%	1.25%	1.25%	802	762	785
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	753	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	752	766
	18	Greater Noida	0.00%	99.65%	0.35%	0.35%	801	757	783
	19	Hapur	0.00%	100.00%	0.00%	0.00%	797	749	778
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	797	752	780
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	752	774
	22	Khetri	0.00%	100.00%	0.00%	0.00%	800	754	780
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	782	749	765
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	747	761
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	793	746	774
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	791	741	767
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	752	780
	28	Moga	0.00%	100.00%	0.00%	0.00%	799	743	775
	29	Orai	0.00%	95.07%	4.93%	4.93%	802	768	787
	30	Phagi	0.00%	100.00%	0.00%	0.00%	800	753	782
	31	Unnao	0.00%	100.00%	0.00%	0.00%	788	747	771
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	787	756	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	794	762	777
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	751	775
	3	Banaskantha	0.00%	99.10%	0.90%	0.90%	801	757	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	750	768
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	790	756	774
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	785	750	770
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	755	763
	8	Bina	0.00%	100.00%	0.00%	0.00%	790	761	777
	9	Champa	0.00%	100.00%	0.00%	0.00%	798	773	788
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	761	769
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	758	772
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	789	753	770
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	787	768	780
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	797	767	784
	15	Indore	0.00%	100.00%	0.00%	0.00%	784	755	769
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	772	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	787	757	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	782	759	769
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	800	757	781
	20	New Parli	0.00%	100.00%	0.00%	0.00%	790	757	777
	21	Padghe	0.00%	100.00%	0.00%	0.00%	797	749	777
	22	Pune	0.00%	99.86%	0.14%	0.14%	801	753	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	787	773	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	786	772	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	791	770	782
	26	Sasan	0.00%	100.00%	0.00%	0.00%	786	769	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	794	774	784
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	760	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	771	757	765
	30	Solapur	0.00%	100.00%	0.00%	0.00%	793	759	779
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	786	771	779
	32	Tirora	0.00%	100.00%	0.00%	0.00%	777	758	766
	33	Vadodara	0.00%	99.38%	0.63%	0.63%	801	748	776
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	772	781
	35	Wardha	0.00%	100.00%	0.00%	0.00%	794	760	778
	36	Warora	0.00%	100.00%	0.00%	0.00%	789	757	775
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	793	758	777
	2	Cuddapah	0.00%	99.31%	0.69%	0.69%	802	768	787
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	791	756	776
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	796	757	780
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	755	774
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	754	778
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	760	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	747	772
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	760	776
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	789	754	773
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	776	749	764
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	778	764	772
	3	Gaya	0.00%	100.00%	0.00%	0.00%	779	748	764
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	787	771	781
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	776	751	763
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	766	766	766
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	788	768	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	773	742	760
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	401	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	411	395	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	397	403
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	405	409
	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	408	413
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	398	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	396	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	396	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	398	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	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	395	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	396	402
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	402	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	407	395	401

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