

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

Date of Reporting: 06-01-2025  
System Reliability Indices Report for: 05-01-2025

**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 05-01-2025**

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%	796	748	780
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	748	780
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	765	786
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	795	747	778
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	766	775
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	762	772
	7	Anta	0.00%	100.00%	0.00%	0.00%	791	763	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	790	740	769
	9	Bara	0.00%	100.00%	0.00%	0.00%	780	755	770
	10	Bareilly	0.00%	98.54%	1.46%	1.46%	804	745	782
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	786	766	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	766	784
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	760	785
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	794	768	783
	15	Chittorgarh	0.00%	98.68%	1.32%	1.32%	801	763	785
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	790	760	781
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	744	769
	18	Greater Noida	0.00%	97.15%	2.85%	2.85%	803	754	785
	19	Hapur	0.00%	100.00%	0.00%	0.00%	800	748	783
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	798	753	781
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	741	772
	22	Khetri	0.00%	99.72%	0.28%	0.28%	801	760	785
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	747	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	776	743	764
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	795	743	775
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	791	737	771
	27	Meerut	0.00%	94.24%	5.76%	5.76%	803	754	786
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	756	775
	29	Orai	0.00%	99.58%	0.42%	0.42%	800	752	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	758	783
	31	Unnao	0.00%	100.00%	0.00%	0.00%	788	751	773
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	777	777	777
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	792	749	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	741	774
	3	Banaskantha	0.00%	95.28%	4.72%	4.72%	802	758	784
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	743	773
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	789	755	775
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	783	749	769
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	751	767
	8	Bina	0.00%	100.00%	0.00%	0.00%	791	745	776
	9	Champa	0.00%	99.93%	0.07%	0.07%	800	778	793
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	775	765	769
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	749	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	788	748	773
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	761	781
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	797	749	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	788	742	773
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	756	782
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	788	747	774
	18	Koradi	0.00%	100.00%	0.00%	0.00%	781	750	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	797	756	781
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	758	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	796	747	781
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	751	784
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	772	783
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	771	782
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	794	766	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	787	759	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	797	757	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	748	774
	29	Sipat	0.00%	100.00%	0.00%	0.00%	774	755	768
	30	Solapur	0.00%	100.00%	0.00%	0.00%	794	755	781
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	788	770	782
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	749	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	799	747	790
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	762	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	791	752	777
	36	Warora	0.00%	100.00%	0.00%	0.00%	792	762	780
SR	1	Chillakaluripta	0.00%	100.00%	0.00%	0.00%	787	751	772
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	797	762	783
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	792	751	776
	4	Maheshwaram	0.00%	99.65%	0.35%	0.35%	801	761	783
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	754	776
	6	Nizamabad	0.00%	90.14%	9.86%	9.86%	802	764	784
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	754	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	763	777
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	780	753	771
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	789	758	774
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	777	756	768
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	781	765	776
	3	Gaya	0.00%	100.00%	0.00%	0.00%	784	746	768
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	771	784
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	785	758	774
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	772	744	760
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	794	767	784
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	784	748	769
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	397	404
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	396	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	401	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	402	408
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	417	406	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	400	407
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	397	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	398	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	399	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	401	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	402	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	395	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	409	396	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	402	410
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	407	396	402

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