

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

Date of Reporting: 25-01-2025  
System Reliability Indices Report for: 24-01-2025

**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 24-01-2025**

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%	800	756	778
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	756	778
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	763	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	798	750	775
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	764	774
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	783	764	773
	7	Anta	0.00%	100.00%	0.00%	0.00%	782	761	771
	8	Ballia	0.00%	100.00%	0.00%	0.00%	790	756	776
	9	Bara	0.00%	100.00%	0.00%	0.00%	782	761	771
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	798	757	780
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	787	759	773
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	792	745	777
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	758	780
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	759	774
	15	Chittorgarh	0.00%	98.89%	1.11%	1.11%	803	759	783
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	784	737	772
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	750	771
	18	Greater Noida	0.00%	97.64%	2.36%	2.36%	804	759	781
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	752	776
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	797	753	776
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	753	774
	22	Khetri	0.00%	100.00%	0.00%	0.00%	797	758	777
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	793	747	769
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	750	771
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	795	751	776
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	789	743	765
	27	Meerut	0.00%	100.00%	0.00%	0.00%	800	755	777
	28	Moga	0.00%	99.86%	0.14%	0.14%	801	747	768
	29	Orai	0.00%	95.14%	4.86%	4.86%	807	764	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	755	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	784	752	769
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	789	761	777
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	758	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	757	777
	3	Banaskantha	0.00%	93.96%	6.04%	6.04%	808	749	786
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	754	771
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	788	750	767
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	788	744	772
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	756	766
	8	Bina	0.00%	100.00%	0.00%	0.00%	795	762	780
	9	Champa	0.00%	100.00%	0.00%	0.00%	797	770	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	759	772
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	758	775
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	786	751	772
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	797	772	786
	14	Gwalior	0.00%	98.75%	1.25%	1.25%	802	760	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	790	752	774
	16	Jabalpur	0.00%	89.58%	10.42%	10.42%	803	774	788
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	792	757	776
	18	Koradi	0.00%	100.00%	0.00%	0.00%	780	757	769
	19	Lakadia	0.00%	97.85%	2.15%	2.15%	804	754	786
	20	New Parli	0.00%	100.00%	0.00%	0.00%	796	763	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	798	756	779
	22	Pune	0.00%	100.00%	0.00%	0.00%	800	758	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	773	780
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	773	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	794	771	784
	26	Sasan	0.00%	100.00%	0.00%	0.00%	788	767	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	799	770	785
	28	Seoni	0.00%	100.00%	0.00%	0.00%	791	760	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	777	758	767
	30	Solapur	0.00%	100.00%	0.00%	0.00%	800	763	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	790	775	782
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	756	766
	33	Vadodara	0.00%	97.85%	2.15%	2.15%	803	750	785
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	771	781
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	762	782
	36	Warora	0.00%	100.00%	0.00%	0.00%	795	764	782
SR	1	Chillakaluripeta	0.00%	88.68%	11.32%	11.32%	808	764	789
	2	Cuddapah	0.00%	93.33%	6.67%	6.67%	810	771	791
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	794	757	776
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	797	758	780
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	756	775
	6	Nizamabad	0.00%	99.44%	0.56%	0.56%	801	762	784
	7	Raichur	0.00%	100.00%	0.00%	0.00%	795	760	778
	8	Srikakulam	0.00%	99.44%	0.56%	0.56%	803	771	787
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	758	775
	10	Vemagiri	0.00%	86.74%	13.26%	13.26%	808	773	791
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	760	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	785	768	777
	3	Gaya	0.00%	100.00%	0.00%	0.00%	782	754	766
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	775	785
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	788	746	772
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	779	740	764
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	794	771	783
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	751	764
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	406	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	414	398	406
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	415	400	407
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	416	402	410
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	417	402	410
	6	Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	421	404	413
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	397	407
	8	Kameng	0.00%	100.00%	0.00%	0.00%	414	396	405
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	397	405
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	396	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	399	408
	12	Palatana	0.00%	100.00%	0.00%	0.00%	413	403	408
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	412	396	404
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	415	398	406
	15	Silchar	0.00%	100.00%	0.00%	0.00%	419	403	410
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	410	396	403

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