

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

Date of Reporting: 24-02-2025  
System Reliability Indices Report for: 23-02-2025

**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 23-02-2025**

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%	790	754	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	754	776
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	793	751	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	758	777
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	785	763	773
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	759	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	792	768	779
	8	Ballia	0.00%	100.00%	0.00%	0.00%	789	755	775
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	757	769
	10	Bareilly	0.00%	99.31%	0.69%	0.69%	801	755	781
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	788	759	773
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	787	752	776
	13	Bhiwani	0.00%	99.38%	0.63%	0.63%	802	761	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	790	751	775
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	758	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	784	746	771
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	751	772
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	760	781
	19	Hapur	0.00%	100.00%	0.00%	0.00%	794	758	779
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	747	779
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	751	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	795	753	779
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	788	757	775
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	746	760
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	761	761	761
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	784	742	765
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	757	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	746	775
	29	Orai	0.00%	99.51%	0.49%	0.49%	801	766	785
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	745	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	790	746	770
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	790	761	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	793	765	776
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	754	773
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	798	763	785
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	751	765
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	791	753	776
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	786	754	774
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	755	763
	8	Bina	0.00%	100.00%	0.00%	0.00%	791	761	775
	9	Champa	0.00%	98.75%	1.25%	1.25%	801	780	789
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	766	773
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	755	771
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	789	758	770
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	765	777
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	798	763	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	788	753	769
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	769	781
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	790	755	771
	18	Koradi	0.00%	100.00%	0.00%	0.00%	782	761	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	794	762	782
	20	New Parli	0.00%	100.00%	0.00%	0.00%	792	755	774
	21	Padghe	0.00%	100.00%	0.00%	0.00%	799	752	777
	22	Pune	0.00%	99.03%	0.97%	0.97%	802	759	779
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	774	780
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	772	779
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	797	768	780
	26	Sasan	0.00%	100.00%	0.00%	0.00%	787	768	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	795	770	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	788	754	770
	29	Sipat	0.00%	100.00%	0.00%	0.00%	776	756	764
	30	Solapur	0.00%	100.00%	0.00%	0.00%	795	757	776
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	786	771	777
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	758	764
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	790	749	775
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	770	778
	35	Wardha	0.00%	100.00%	0.00%	0.00%	798	759	777
	36	Warora	0.00%	100.00%	0.00%	0.00%	792	753	772
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	785	745	764
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	772	772	772
	3	Kumool	0.00%	100.00%	0.00%	0.00%	791	752	771
	4	Maheshwaram	0.00%	96.67%	3.33%	3.33%	802	760	780
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	753	772
	6	Nizamabad	0.00%	83.33%	16.67%	16.67%	805	765	783
	7	Raichur	0.00%	100.00%	0.00%	0.00%	796	753	775
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	754	772
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	796	756	777
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	781	746	765
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	782	758	770
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	782	767	773
	3	Gaya	0.00%	100.00%	0.00%	0.00%	762	762	762
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	773	782
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	774	758	763
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	768	746	752
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	786	769	777
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	780	749	767
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	407	410
	2	Balipara	0.00%	100.00%	0.00%	0.00%	411	400	405
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	398	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	406	410
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	406	410
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	415	403	409
	7	Imphal	0.00%	100.00%	0.00%	0.00%	416	397	407
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	398	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	396	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	417	396	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	398	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	394	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	409	398	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	401	409
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	407	395	402

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