

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

Date of Reporting: 18-02-2025  
System Reliability Indices Report for: 17-02-2025

**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 17-02-2025**

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%	792	750	779
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	750	779
	3	Ajmer	0.00%	98.61%	0.00%	1.39%	802	752	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	791	748	775
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	764	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	760	768
	7	Anta	0.00%	100.00%	0.00%	0.00%	791	759	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	773	748	761
	9	Bara	0.00%	100.00%	0.00%	0.00%	775	753	766
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	793	747	775
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	785	757	774
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	750	778
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	755	780
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	754	776
	15	Chittorgarh	0.00%	99.72%	0.00%	0.28%	802	752	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	749	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	747	766
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	750	779
	19	Hapur	0.00%	100.00%	0.00%	0.00%	795	744	777
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	792	749	776
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	747	768
	22	Khetri	0.00%	100.00%	0.00%	0.00%	792	751	777
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	793	749	772
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	745	761
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	761	761	761
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	778	729	761
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	750	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	793	745	772
	29	Orai	0.00%	100.00%	0.00%	0.00%	797	763	782
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	753	778
	31	Unnao	0.00%	100.00%	0.00%	0.00%	781	751	769
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	779	754	769
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	789	755	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	749	775
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	795	755	782
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	750	768
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	786	750	774
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	780	751	770
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	769	748	761
	8	Bina	0.00%	100.00%	0.00%	0.00%	787	758	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	797	772	787
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	774	756	767
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	754	774
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	754	767
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	786	763	776
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	789	766	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	786	754	772
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	767	780
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	786	757	774
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	753	766
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	795	755	782
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	754	779
	21	Padghe	0.00%	100.00%	0.00%	0.00%	789	757	774
	22	Pune	0.00%	100.00%	0.00%	0.00%	796	758	780
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	771	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	770	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	795	764	783
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	764	773
	27	Satna	0.00%	100.00%	0.00%	0.00%	787	765	777
	28	Seoni	0.00%	100.00%	0.00%	0.00%	784	751	771
	29	Sipat	0.00%	100.00%	0.00%	0.00%	770	751	762
	30	Solapur	0.00%	100.00%	0.00%	0.00%	797	756	781
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	786	768	779
	32	Tirora	0.00%	100.00%	0.00%	0.00%	773	754	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	792	758	779
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	765	775
	35	Wardha	0.00%	100.00%	0.00%	0.00%	798	753	780
	36	Warora	0.00%	100.00%	0.00%	0.00%	792	751	775
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	796	753	775
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	772	772	772
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	788	747	769
	4	Maheshwaram	0.00%	93.89%	6.11%	6.11%	803	750	777
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	783	752	769
	6	Nizamabad	0.00%	85.69%	14.31%	14.31%	810	745	781
	7	Raichur	0.00%	100.00%	0.00%	0.00%	795	753	775
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	752	776
	9	Thiruvallur	0.00%	100.00%	0.00%	0.00%	789	758	771
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	752	774
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	784	753	770
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	781	762	773
	3	Gaya	0.00%	100.00%	0.00%	0.00%	769	751	756
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	768	782
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	782	751	768
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	782	741	764
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	791	765	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	771	736	758
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	414	406	410
	2	Balipara	0.00%	100.00%	0.00%	0.00%	411	396	405
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	395	405
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	416	405	409
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	416	405	410
	6	Bymihat/Killing	0.00%	94.17%	0.00%	0.00%	421	403	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	396	407
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	396	405
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	395	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	394	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	396	408
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	403	408
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	411	399	405
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	394	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	418	403	410
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	408	398	403

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