

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

Date of Reporting: 04-02-2025  
System Reliability Indices Report for: 03-02-2025

**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 03-02-2025**

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	752	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	752	776
	3	Ajmer	0.00%	99.44%	0.56%	0.56%	801	758	784
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	791	752	776
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	760	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	758	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	788	760	779
	8	Ballia	0.00%	100.00%	0.00%	0.00%	783	746	770
	9	Bara	0.00%	100.00%	0.00%	0.00%	779	757	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	799	749	779
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	787	765	777
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	757	781
	13	Bhiwani	0.00%	99.79%	0.21%	0.21%	800	762	782
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	791	759	778
	15	Chittorgarh	0.00%	99.44%	0.56%	0.56%	801	760	783
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	786	757	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	747	766
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	757	781
	19	Hapur	0.00%	100.00%	0.00%	0.00%	794	750	776
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	792	760	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	748	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	796	760	780
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	775	747	765
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	746	760
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	790	746	772
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	780	738	765
	27	Meerut	0.00%	100.00%	0.00%	0.00%	792	754	777
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	752	772
	29	Orai	0.00%	100.00%	0.00%	0.00%	798	764	785
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	760	782
	31	Unnao	0.00%	100.00%	0.00%	0.00%	782	744	768
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	783	762	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	792	753	774
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	753	775
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	800	758	785
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	749	768
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	794	754	778
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	788	750	773
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	769	753	761
	8	Bina	0.00%	100.00%	0.00%	0.00%	789	759	776
	9	Champa	0.00%	100.00%	0.00%	0.00%	797	775	785
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	773	762	769
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	757	774
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	791	750	768
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	792	770	780
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	794	758	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	789	752	770
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	768	783
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	793	756	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	753	766
	19	Lakadia	0.00%	99.44%	0.56%	0.56%	803	762	784
	20	New Parli	0.00%	100.00%	0.00%	0.00%	795	755	777
	21	Padghe	0.00%	100.00%	0.00%	0.00%	797	749	777
	22	Pune	0.00%	99.79%	0.21%	0.21%	801	752	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	772	780
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	771	779
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	790	749	778
	26	Sasan	0.00%	100.00%	0.00%	0.00%	785	766	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	792	767	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	785	757	772
	29	Sipat	0.00%	100.00%	0.00%	0.00%	770	756	763
	30	Solapur	0.00%	100.00%	0.00%	0.00%	797	755	779
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	787	771	779
	32	Tirora	0.00%	100.00%	0.00%	0.00%	771	753	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	798	757	779
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	768	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	793	761	777
	36	Warora	0.00%	100.00%	0.00%	0.00%	791	762	776
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	796	760	777
	2	Cuddapah	0.00%	99.51%	0.49%	0.49%	805	767	785
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	792	753	774
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	800	760	780
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	754	773
	6	Nizamabad	0.00%	99.79%	0.21%	0.21%	802	761	781
	7	Raichur	0.00%	100.00%	0.00%	0.00%	799	754	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	752	773
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	789	753	770
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	787	750	772
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	775	753	765
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	779	766	772
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	748	767
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	788	771	780
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	785	760	772
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	772	744	757
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	794	771	782
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	767	740	756
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%	410	395	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	396	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%	419	406	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	396	408
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	396	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	396	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	396	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	398	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	403	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	405	396	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	409	396	403
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	401	409
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	405	396	401

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