

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

Date of Reporting: **05-02-2025**  
System Reliability Indices Report for: **04-02-2025**

**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 04-02-2025**

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%	98.82%	1.18%	1.18%	802	760	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	792	754	777
	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%	777	761	770
	7	Anta	0.00%	100.00%	0.00%	0.00%	787	759	774
	8	Ballia	0.00%	100.00%	0.00%	0.00%	785	758	774
	9	Bara	0.00%	100.00%	0.00%	0.00%	778	758	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	798	752	779
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	786	764	775
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	794	759	780
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	756	781
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	794	759	779
	15	Chittorgarh	0.00%	98.61%	1.39%	1.39%	802	763	782
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	758	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	777	761	765
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	757	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	793	749	777
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	753	777
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	753	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	796	755	779
	23	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	746	761
	24	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	775
	25	Mainpuri	0.00%	100.00%	0.00%	0.00%	783	739	767
	26	Meerut	0.00%	100.00%	0.00%	0.00%	797	753	779
	27	Moga	0.00%	100.00%	0.00%	0.00%	795	751	773
	28	Orai	0.00%	100.00%	0.00%	0.00%	798	769	787
	29	Phagi	0.00%	100.00%	0.00%	0.00%	799	755	780
	30	Unnao	0.00%	100.00%	0.00%	0.00%	785	756	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	767	777
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	754	772
	3	Banaskantha	0.00%	99.03%	0.97%	0.97%	801	755	781
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	751	769
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	790	751	770
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	783	747	770
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	753	761
	8	Bina	0.00%	100.00%	0.00%	0.00%	790	760	775
	9	Champa	0.00%	100.00%	0.00%	0.00%	793	768	784
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	774	757	767
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	755	772
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	787	752	770
	13	Gadawara	0.00%	100.00%	0.00%	0.00%	794	770	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	794	769	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	789	753	772
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	773	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	792	757	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	760	768
	19	Lakadia	0.00%	99.65%	0.35%	0.35%	801	758	780
	20	New Parli	0.00%	100.00%	0.00%	0.00%	793	758	775
	21	Padghe	0.00%	100.00%	0.00%	0.00%	795	750	776
	22	Pune	0.00%	99.93%	0.07%	0.07%	800	754	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	785	770	777
	24	Rajpur Pooling	0.00%	100.00%	0.00%	0.00%	784	769	776
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	791	766	778
	26	Sasan	0.00%	100.00%	0.00%	0.00%	787	769	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	795	773	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	788	760	773
	29	Sipat	0.00%	100.00%	0.00%	0.00%	772	755	763
	30	Solapur	0.00%	100.00%	0.00%	0.00%	793	758	776
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	785	770	777
	32	Tirora	0.00%	100.00%	0.00%	0.00%	773	760	764
	33	Vadodara	0.00%	99.72%	0.28%	0.28%	801	751	776
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	772	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	793	758	776
	36	Warora	0.00%	100.00%	0.00%	0.00%	792	758	774
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	795	752	774
	2	Cuddapah	0.00%	96.67%	3.33%	3.33%	801	759	782
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	791	747	770
	4	Maheshwaram	0.00%	99.79%	0.21%	0.21%	800	752	777
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	749	770
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	752	777
	7	Raichur	0.00%	100.00%	0.00%	0.00%	793	752	772
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	747	770
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	784	750	769
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	750	769
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	779	749	763
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	780	763	771
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	754	768
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	789	769	779
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	787	756	773
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	777	740	760
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	794	769	782
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	766	744	758
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	412	407	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	396	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	396	402
	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	404	409
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	417	405	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	396	403
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	394	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	407	395	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	397	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	398	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	400	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	394	400
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	408	395	401
	15	Siichar	0.00%	100.00%	0.00%	0.00%	414	400	408
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	406	394	399

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