

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

Date of Reporting: 05-11-2024  
System Reliability Indices Report for: 04-11-2024

**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 04-11-2024**

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%	793	759	778
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	759	778
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	800	753	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	785	752	771
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	770	773
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	762	771
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	766	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	761	769
	9	Bara	0.00%	100.00%	0.00%	0.00%	776	758	767
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	791	762	778
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	789	744	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	741	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	760	781
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	791	737	779
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	797	759	779
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	731	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	748	769
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	757	779
	19	Hapur	0.00%	100.00%	0.00%	0.00%	791	750	774
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	790	755	772
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	758	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	792	746	778
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	790	755	773
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	752	762
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	783	763	773
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	777	739	761
	27	Meerut	0.00%	100.00%	0.00%	0.00%	798	758	778
	28	Moga	0.00%	100.00%	0.00%	0.00%	793	744	771
	29	Orai	0.00%	100.00%	0.00%	0.00%	793	768	782
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	750	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	784	763	771
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	783	765	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	778	751	766
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	779	747	767
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	789	762	778
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	772	745	761
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	785	755	773
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	781	752	770
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	758	767
	8	Bina	0.00%	100.00%	0.00%	0.00%	784	759	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	792	774	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	764	771
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	750	768
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	777	753	767
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	789	768	780
	14	Gwalior	0.07%	99.93%	0.00%	0.07%	787	710	778
	15	Indore	0.00%	100.00%	0.00%	0.00%	775	744	763
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	769	781
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	776	748	765
	18	Koradi	0.00%	100.00%	0.00%	0.00%	770	749	761
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	786	760	776
	20	New Parli	0.00%	100.00%	0.00%	0.00%	787	757	777
	21	Padghe	0.00%	100.00%	0.00%	0.00%	791	754	773
	22	Pune	0.00%	100.00%	0.00%	0.00%	793	755	776
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	774	782
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	773	781
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	791	767	780
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	768	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	789	770	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	759	774
	29	Sipat	0.00%	100.00%	0.00%	0.00%	775	760	769
	30	Solapur	0.00%	100.00%	0.00%	0.00%	788	758	778
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	786	774	781
	32	Tirora	0.00%	100.00%	0.00%	0.00%	767	751	761
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	787	755	771
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	771	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	785	755	773
	36	Warora	0.00%	100.00%	0.00%	0.00%	788	760	777
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	781	753	771
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	793	756	779
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	789	756	777
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	796	766	785
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	761	775
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	768	787
	7	Raichur	0.00%	100.00%	0.00%	0.00%	790	760	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	771	783
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	768	743	759
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	783	763	773
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	787	770	781
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	783	772	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	775	759	766
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	778	787
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	779	756	768
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	772	747	760
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	770	782
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	750	763
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	404	408
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	397	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	399	403
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	403	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	403	409
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	417	404	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	412	398	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	402	402	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	397	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	398	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	401	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	401	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	396	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	410	399	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	401	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	408	397	402

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