

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

Date of Reporting: 06-11-2024  
System Reliability Indices Report for: 05-11-2024

**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 05-11-2024**

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%	791	759	779
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	759	779
	3	Ajmer	0.00%	98.96%	0.00%	1.04%	802	750	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	788	752	774
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	780	768	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	766	770
	7	Anta	0.00%	100.00%	0.00%	0.00%	789	764	779
	8	Ballia	0.00%	100.00%	0.00%	0.00%	775	758	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	775	760	768
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	793	761	777
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	793	745	781
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	796	744	784
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	757	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	799	752	783
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	797	758	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	790	737	778
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	757	772
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	757	781
	19	Hapur	0.00%	100.00%	0.00%	0.00%	790	751	776
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	792	739	775
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	757	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	797	747	781
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	790	756	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	753	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	783	761	771
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	775	742	763
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	759	782
	28	Moga	0.00%	100.00%	0.00%	0.00%	784	749	773
	29	Orai	0.00%	100.00%	0.00%	0.00%	796	770	783
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	758	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	784	762	770
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	783	763	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	779	750	767
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	746	769
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	793	755	779
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	773	744	762
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	789	755	775
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	786	757	772
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	757	767
	8	Bina	0.00%	100.00%	0.00%	0.00%	785	759	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	792	773	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	762	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	750	768
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	783	748	767
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	790	768	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	791	763	779
	15	Indore	0.00%	100.00%	0.00%	0.00%	777	749	766
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	768	780
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	779	751	767
	18	Koradi	0.00%	100.00%	0.00%	0.00%	770	748	761
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	792	762	777
	20	New Parli	0.00%	100.00%	0.00%	0.00%	793	760	778
	21	Padghe	0.00%	99.93%	0.00%	0.07%	800	747	771
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	752	775
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	774	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	772	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	791	767	780
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	766	774
	27	Satna	0.00%	100.00%	0.00%	0.00%	792	769	779
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	758	774
	29	Sipat	0.00%	100.00%	0.00%	0.00%	776	759	768
	30	Solapur	0.00%	100.00%	0.00%	0.00%	794	760	778
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	789	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%	790	754	770
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	769	777
	35	Wardha	0.00%	100.00%	0.00%	0.00%	786	754	773
	36	Warora	0.00%	100.00%	0.00%	0.00%	781	767	773
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	786	758	772
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	799	767	782
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	795	763	778
	4	Maheshwaram	0.00%	96.04%	3.96%	3.96%	801	771	787
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	761	776
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	774	788
	7	Raichur	0.00%	100.00%	0.00%	0.00%	795	765	780
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	773	785
	9	Thiruvallur	0.00%	100.00%	0.00%	0.00%	777	739	758
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	783	763	775
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	788	770	781
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	783	771	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	775	756	765
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	777	787
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	778	754	767
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	771	744	759
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	768	780
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	775	754	765
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	405	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	398	403
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	409	409	409
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	405	409
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	417	406	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	397	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	398	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	414	397	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	399	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	399	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	394	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	410	398	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	401	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	408	399	404

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