

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

Date of Reporting: **02-11-24**  
System Reliability Indices Report for: **01-11-2024**

**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 01-11-2024**

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	773	782
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	773	782
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	763	784
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	789	766	780
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	769	774
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	767	772
	7	Anta	0.00%	100.00%	0.00%	0.00%	789	772	781
	8	Ballia	0.00%	100.00%	0.00%	0.00%	780	762	772
	9	Bara	0.00%	100.00%	0.00%	0.00%	778	765	770
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	794	777	785
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	798	770	781
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	794	751	783
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	770	786
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	797	760	782
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	799	762	783
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	786	748	779
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	752	768
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	777	787
	19	Hapur	0.00%	100.00%	0.00%	0.00%	788	769	779
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	790	767	782
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	766	777
	22	Khetri	0.00%	100.00%	0.00%	0.00%	793	767	783
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	791	767	780
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	762	766
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	786	769	778
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	772	747	761
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	772	786
	28	Moga	0.00%	100.00%	0.00%	0.00%	797	750	777
	29	Orai	0.00%	97.43%	2.57%	2.57%	802	777	791
	30	Phagi	0.00%	100.00%	0.00%	0.00%	796	756	781
	31	Unnao	0.00%	100.00%	0.00%	0.00%	784	766	774
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	790	769	778
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	781	754	771
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	759	777
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	790	766	780
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	754	771
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	784	757	773
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	777	756	768
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	762	772
	8	Bina	0.00%	100.00%	0.00%	0.00%	793	765	782
	9	Champa	0.00%	95.35%	4.65%	4.65%	804	778	790
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	767	775
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	760	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	776	770	773
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	799	775	788
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	797	769	787
	15	Indore	0.00%	100.00%	0.00%	0.00%	779	755	771
	16	Jabalpur	0.00%	96.94%	3.06%	3.06%	802	776	790
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	780	756	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	774	752	766
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	788	765	777
	20	New Parli	0.00%	100.00%	0.00%	0.00%	796	769	786
	21	Padghe	0.00%	100.00%	0.00%	0.00%	796	766	784
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	770	787
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	778	788
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	796	777	786
	25	Rajnandgaon	0.00%	98.33%	1.67%	1.67%	803	771	787
	26	Sasan	0.00%	100.00%	0.00%	0.00%	793	774	782
	27	Satna	0.00%	88.89%	11.11%	11.11%	801	778	790
	28	Seoni	0.00%	100.00%	0.00%	0.00%	797	765	783
	29	Sipat	0.00%	100.00%	0.00%	0.00%	785	764	774
	30	Solapur	0.00%	100.00%	0.00%	0.00%	796	770	786
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	797	778	787
	32	Tirora	0.00%	100.00%	0.00%	0.00%	771	754	765
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	794	770	781
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	796	776	786
	35	Wardha	0.00%	100.00%	0.00%	0.00%	796	763	781
	36	Warora	0.00%	100.00%	0.00%	0.00%	796	769	783
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	785	760	773
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	792	767	779
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	790	766	778
	4	Maheshwaram	0.00%	99.58%	0.42%	0.42%	800	775	788
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	769	778
	6	Nizamabad	0.00%	89.31%	10.69%	10.69%	800	778	791
	7	Raichur	0.00%	100.00%	0.00%	0.00%	795	770	782
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	769	784
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	763	745	752
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	784	762	775
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	794	772	783
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	790	774	782
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	756	768
	4	Jharsuguda	0.00%	99.79%	0.21%	0.21%	800	782	791
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	787	763	773
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	786	752	765
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	795	776	786
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	751	763
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	412	406	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	410	400	406
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	413	402	408
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	406	411
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	417	408	412
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	419	407	414
	7	Imphal	0.00%	100.00%	0.00%	0.00%	410	396	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	406	400	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	398	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	412	396	404
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	399	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	402	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	407	395	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	413	404	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	401	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	405	395	401

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