

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

Date of Reporting: 03-11-2024  
System Reliability Indices Report for: 02-11-2024

**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 02-11-2024**

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	771	780
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	771	780
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	794	758	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	789	767	778
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	769	775
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	767	773
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	766	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	780	765	773
	9	Bara	0.00%	100.00%	0.00%	0.00%	776	763	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	795	776	785
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	786	747	777
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	787	742	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	768	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	794	747	778
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	764	781
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	783	743	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	751	771
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	773	784
	19	Hapur	0.00%	100.00%	0.00%	0.00%	791	766	777
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	794	762	780
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	766	778
	22	Khetri	0.00%	99.79%	0.21%	0.21%	801	756	782
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	793	765	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	760	766
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	785	770	779
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	775	756	764
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	767	781
	28	Moga	0.00%	100.00%	0.00%	0.00%	793	750	767
	29	Orai	0.00%	98.33%	1.67%	1.67%	801	779	791
	30	Phagi	0.00%	100.00%	0.00%	0.00%	794	760	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	784	767	776
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	789	772	780
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	779	757	770
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	756	775
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	790	768	780
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	755	771
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	783	760	773
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	777	758	768
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	765	774
	8	Bina	0.00%	100.00%	0.00%	0.00%	795	767	783
	9	Champa	0.00%	99.44%	0.56%	0.56%	802	779	790
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	768	776
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	760	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	771	765	768
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	799	775	788
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	797	773	787
	15	Indore	0.00%	100.00%	0.00%	0.00%	781	756	771
	16	Jabalpur	0.00%	95.76%	4.24%	4.24%	802	777	790
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	781	758	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	772	755	765
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	787	768	778
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	763	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	798	761	782
	22	Pune	0.00%	100.00%	0.00%	0.00%	799	764	784
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	779	787
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	777	786
	25	Rajnandgaon	0.00%	99.44%	0.56%	0.56%	802	774	787
	26	Sasan	0.00%	100.00%	0.00%	0.00%	793	774	783
	27	Satna	0.00%	91.11%	8.89%	8.89%	801	778	790
	28	Seoni	0.00%	100.00%	0.00%	0.00%	796	768	783
	29	Sipat	0.00%	100.00%	0.00%	0.00%	785	767	775
	30	Solapur	0.00%	100.00%	0.00%	0.00%	795	765	780
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	795	779	787
	32	Tirora	0.00%	100.00%	0.00%	0.00%	770	757	764
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	793	770	783
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	797	777	786
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	764	781
	36	Warora	0.00%	100.00%	0.00%	0.00%	796	766	784
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	783	760	772
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	791	758	777
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	788	764	776
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	798	772	786
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	767	776
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	765	790
	7	Raichur	0.00%	100.00%	0.00%	0.00%	792	767	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	771	785
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	771	742	759
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	782	764	775
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	792	770	782
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	789	775	782
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	761	770
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	781	791
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	779	758	770
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	772	749	761
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	791	772	783
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	777	753	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%	409	399	404
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	402	406
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	410	400	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	400	412
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	418	407	413
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	398	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	402	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	399	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	398	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	401	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	403	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	397	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	412	402	407
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	403	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	403	397	401

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