

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

Date of Reporting: 11-03-2024  
System Reliability Indices Report for: 10-03-2024

**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 10-03-2024**

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	758	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	758	777
	3	Ajmer	0.00%	99.51%	0.49%	0.49%	802	759	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	799	762	782
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	762	768
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	761	766
	7	Anta	0.00%	100.00%	0.00%	0.00%	797	765	782
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	755	768
	9	Bara	0.00%	100.00%	0.00%	0.00%	784	765	775
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	799	761	785
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	789	757	774
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	796	756	776
	13	Bhiwani	0.00%	98.26%	1.74%	1.74%	801	763	784
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	798	754	775
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	800	761	782
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	788	756	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	757	772
	18	Greater Noida	0.00%	95.76%	4.24%	4.24%	805	766	788
	19	Hapur	0.00%	99.31%	0.69%	0.69%	801	761	784
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	799	756	781
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	757	775
	22	Khetri	0.00%	100.00%	0.00%	0.00%	800	749	779
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	797	758	782
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	752	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	787	761	777
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	798	758	781
	27	Meerut	0.00%	97.78%	2.22%	2.22%	804	759	786
	28	Moga	0.00%	95.76%	4.24%	4.24%	806	744	776
	29	Orai	0.00%	97.15%	2.85%	2.85%	804	777	790
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	759	781
	31	Unnao	0.00%	100.00%	0.00%	0.00%	775	752	765
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	785	768	777
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	785	757	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	762	776
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	792	764	778
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	757	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	781	753	768
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	775	753	764
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	763	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	794	769	781
	9	Champa	0.00%	100.00%	0.00%	0.00%	797	779	787
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	770	776
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	761	775
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	788	747	771
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	795	771	780
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	798	774	785
	15	Indore	0.00%	100.00%	0.00%	0.00%	791	760	773
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	777	786
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	792	759	774
	18	Koradi	0.00%	100.00%	0.00%	0.00%	781	760	771
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	784	758	771
	20	New Parli	0.00%	99.65%	0.35%	0.35%	803	767	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	790	754	773
	22	Pune	0.00%	100.00%	0.00%	0.00%	795	754	775
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	776	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	774	779
	25	Rajnandgaon	0.00%	99.86%	0.14%	0.14%	801	776	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	785	771	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	792	777	784
	28	Seoni	0.00%	100.00%	0.00%	0.00%	791	765	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	780	765	771
	30	Solapur	0.00%	99.51%	0.49%	0.49%	805	769	782
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	785	773	778
	32	Tirora	0.00%	100.00%	0.00%	0.00%	777	760	768
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	790	757	775
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	774	780
	35	Wardha	0.00%	99.72%	0.28%	0.28%	803	769	781
	36	Warora	0.00%	99.93%	0.07%	0.07%	801	766	777
SR	1	Chillakaluripeta	0.00%	98.06%	1.94%	1.94%	813	763	782
	2	Cuddapah	0.00%	99.31%	0.69%	0.69%	809	757	781
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	796	753	770
	4	Maheshwaram	0.00%	98.75%	1.25%	1.25%	809	763	779
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	756	771
	6	Nizamabad	0.00%	98.40%	1.60%	1.60%	806	762	778
	7	Raichur	0.00%	100.00%	0.00%	0.00%	799	758	775
	8	Srikakulam	0.00%	99.10%	0.90%	0.90%	808	766	780
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	742	771
	10	Vemagiri	0.00%	96.67%	3.33%	3.33%	811	771	784
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	788	760	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	772	768	772
	3	Gaya	0.00%	100.00%	0.00%	0.00%	779	761	772
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	776	782
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	774	759	767
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	769	750	760
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	784	769	777
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	769	769	769
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	401	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	392	400
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	413	393	403
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	399	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	401	407
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	419	403	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	415	397	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	392	401
	9	Misa	0.00%	100.00%	0.00%	0.00%	411	394	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	420	397	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	399	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	403	408
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	407	392	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	417	398	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	400	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	407	395	401

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