

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

Date of Reporting: 14-11-2024  
System Reliability Indices Report for: 13-11-2024

**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 13-11-2024**

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%	792	758	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	758	777
	3	Ajmer	0.00%	99.24%	0.76%	0.76%	802	759	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	794	757	779
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	789	773	781
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	787	772	779
	7	Anta	0.00%	100.00%	0.00%	0.00%	789	765	776
	8	Ballia	0.00%	100.00%	0.00%	0.00%	772	760	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	776	759	768
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	794	758	778
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	791	757	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	795	759	782
	13	Bhiwani	0.00%	97.99%	2.01%	2.01%	800	760	784
	14	Bikaner	0.00%	99.93%	0.07%	0.07%	801	756	781
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	798	758	779
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	756	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	757	774
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	762	783
	19	Hapur	0.00%	100.00%	0.00%	0.00%	791	755	776
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	793	757	779
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	756	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	799	757	782
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	789	757	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	746	759
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	786	757	773
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	774	741	760
	27	Meerut	0.00%	100.00%	0.00%	0.00%	794	757	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	799	741	772
	29	Orai	0.00%	99.17%	0.83%	0.83%	804	767	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	754	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	784	759	771
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	786	763	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	781	744	763
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	749	774
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	796	763	781
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	755	773
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	790	758	777
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	785	758	774
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	758	766
	8	Bina	0.00%	100.00%	0.00%	0.00%	793	761	778
	9	Champa	0.00%	99.65%	0.35%	0.35%	803	781	791
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	760	768
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	798	753	774
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	784	740	764
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	796	772	784
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	798	761	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	792	753	774
	16	Jabalpur	0.00%	99.93%	0.07%	0.07%	800	771	786
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	794	757	776
	18	Koradi	0.00%	100.00%	0.00%	0.00%	771	745	759
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	792	760	779
	20	New Parli	0.00%	90.90%	9.10%	9.10%	804	771	788
	21	Padghe	0.00%	99.72%	0.28%	0.28%	801	741	772
	22	Pune	0.00%	93.47%	6.53%	6.53%	804	747	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	777	784
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	776	783
	25	Rajnandgaon	0.00%	99.93%	0.07%	0.07%	801	774	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	784	767	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	794	768	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	790	761	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	777	760	768
	30	Solapur	0.00%	94.65%	5.35%	5.35%	802	769	786
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	792	776	783
	32	Tirora	0.00%	100.00%	0.00%	0.00%	769	749	760
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	796	746	774
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	770	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	794	760	776
	36	Warora	0.00%	100.00%	0.00%	0.00%	797	768	783
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	799	771	787
	2	Cuddapah	0.00%	86.94%	13.06%	13.06%	804	770	788
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	800	767	785
	4	Maheshwaram	0.00%	68.13%	31.88%	31.88%	810	774	795
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	767	781
	6	Nizamabad	0.00%	76.53%	23.47%	23.47%	809	774	795
	7	Raichur	0.00%	96.11%	3.89%	3.89%	800	770	786
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	773	786
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	785	757	769
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	800	778	792
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	762	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	783	770	776
	3	Gaya	0.00%	100.00%	0.00%	0.00%	776	755	766
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	777	785
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	775	751	763
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	770	736	754
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	787	767	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	782	756	769
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%	412	398	406
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	414	400	408
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	400	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	402	409
	7	Imphal	0.00%	100.00%	0.00%	0.00%	412	398	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	398	405
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	396	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	398	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	399	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	402	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	395	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	418	400	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	401	407
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	406	396	401

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