

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

Date of Reporting: 16-11-2024  
System Reliability Indices Report for: 15-11-2024

**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 15-11-2024**

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	751	778
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	751	778
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	758	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	757	778
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	786	772	779
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	785	770	777
	7	Anta	0.00%	100.00%	0.00%	0.00%	785	761	775
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	752	765
	9	Bara	0.00%	100.00%	0.00%	0.00%	775	757	768
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	794	755	780
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	788	767	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	766	780
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	765	785
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	795	766	782
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	752	776
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	765	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	747	769
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	760	785
	19	Hapur	0.00%	100.00%	0.00%	0.00%	793	753	780
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	791	758	780
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	782	754	772
	22	Khetri	0.00%	100.00%	0.00%	0.00%	798	761	783
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	791	754	778
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	742	761
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	785	753	774
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	785	740	769
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	755	782
	28	Moga	0.00%	100.00%	0.00%	0.00%	798	755	779
	29	Orai	0.00%	100.00%	0.00%	0.00%	796	767	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	794	754	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	782	756	771
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	780	762	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	789	754	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	746	772
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	789	753	776
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	749	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	785	752	773
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	781	754	771
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	754	764
	8	Bina	0.00%	100.00%	0.00%	0.00%	787	760	774
	9	Champa	0.00%	100.00%	0.00%	0.00%	799	780	789
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	772	759	766
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	750	773
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	787	746	766
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	790	769	782
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	793	762	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	789	747	771
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	769	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	791	752	774
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	752	766
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	787	756	776
	20	New Parli	0.00%	99.10%	0.90%	0.90%	802	757	782
	21	Padghe	0.00%	100.00%	0.00%	0.00%	793	739	769
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	745	774
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	787	774	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	786	773	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	792	770	782
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	766	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	770	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	786	756	773
	29	Sipat	0.00%	100.00%	0.00%	0.00%	771	757	765
	30	Solapur	0.00%	98.68%	1.32%	1.32%	803	758	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	788	774	781
	32	Tirora	0.00%	100.00%	0.00%	0.00%	772	753	764
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	788	738	770
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	769	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	783	757	765
	36	Warora	0.00%	100.00%	0.00%	0.00%	790	763	779
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	797	775	786
	2	Cuddapah	0.00%	85.49%	14.51%	14.51%	803	773	789
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	798	769	785
	4	Maheshwaram	0.00%	75.83%	24.17%	24.17%	808	780	795
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	769	782
	6	Nizamabad	0.00%	70.76%	29.24%	29.24%	805	782	795
	7	Raichur	0.00%	100.00%	0.00%	0.00%	798	769	785
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	773	782
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	785	759	771
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	781	789
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	775	759	769
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	778	767	774
	3	Gaya	0.00%	100.00%	0.00%	0.00%	772	753	764
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	789	774	783
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	776	752	765
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	771	744	756
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	787	768	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	789	755	765
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	403	408
	2	Balipara	0.00%	100.00%	0.00%	0.00%	414	397	406
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	416	400	408
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	397	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	399	409
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	395	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	414	397	406
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	396	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	394	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	396	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	401	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	395	402
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	400	408

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