

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

Date of Reporting: 13-11-2024  
System Reliability Indices Report for: 12-11-2024

**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 12-11-2024**

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%	788	751	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	751	776
	3	Ajmer	0.00%	96.88%	3.13%	3.13%	801	757	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	791	754	776
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	784	773	779
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	768	776
	7	Anta	0.00%	100.00%	0.00%	0.00%	786	767	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	756	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	772	754	765
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	789	753	775
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	790	731	779
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	799	751	782
	13	Bhiwani	0.00%	97.92%	2.08%	2.08%	802	766	788
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	799	751	784
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	797	764	781
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	791	745	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	794	754	772
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	757	781
	19	Hapur	0.00%	100.00%	0.00%	0.00%	792	749	778
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	793	757	779
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	753	770
	22	Khetri	0.00%	99.10%	0.90%	0.90%	802	755	784
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	789	750	772
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	738	758
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	781	754	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	776	740	763
	27	Meerut	0.00%	100.00%	0.00%	0.00%	795	754	777
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	732	777
	29	Orai	0.00%	100.00%	0.00%	0.00%	799	769	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	744	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	778	755	768
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	782	763	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	779	750	765
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	751	774
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	799	763	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	755	773
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	794	758	778
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	789	758	775
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	759	769
	8	Bina	0.00%	100.00%	0.00%	0.00%	788	762	777
	9	Champa	0.00%	99.72%	0.28%	0.28%	801	781	791
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	762	771
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	757	777
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	783	748	766
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	793	767	781
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	795	763	780
	15	Indore	0.00%	100.00%	0.00%	0.00%	791	754	774
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	771	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	793	758	777
	18	Koradi	0.00%	100.00%	0.00%	0.00%	770	748	760
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	797	763	780
	20	New Parli	0.00%	89.86%	10.14%	10.14%	804	768	786
	21	Padghe	0.00%	100.00%	0.00%	0.00%	798	746	773
	22	Pune	0.00%	96.94%	3.06%	3.06%	802	751	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	777	784
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	776	783
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	798	773	786
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	767	774
	27	Satna	0.00%	100.00%	0.00%	0.00%	792	769	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	790	761	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	780	762	771
	30	Solapur	0.00%	94.51%	5.49%	5.49%	802	766	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	791	776	784
	32	Tirora	0.00%	100.00%	0.00%	0.00%	768	751	760
	33	Vadodara	0.00%	83.89%	16.11%	16.11%	808	752	778
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	770	778
	35	Wardha	0.00%	100.00%	0.00%	0.00%	792	760	776
	36	Warora	0.00%	100.00%	0.00%	0.00%	795	766	781
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	798	770	783
	2	Cuddapah	0.00%	89.79%	10.21%	10.21%	802	769	785
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	798	766	781
	4	Maheshwaram	0.00%	82.99%	17.01%	17.01%	806	773	789
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	766	779
	6	Nizamabad	0.00%	84.86%	15.14%	15.14%	804	774	788
	7	Raichur	0.00%	97.99%	2.01%	2.01%	801	768	783
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	770	783
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	786	757	771
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	774	787
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	760	771
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	784	768	777
	3	Gaya	0.00%	100.00%	0.00%	0.00%	775	757	765
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	775	786
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	774	751	764
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	768	737	755
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	789	768	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	783	757	768
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	402	407
	2	Balipara	0.00%	100.00%	0.00%	0.00%	413	392	405
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	415	393	406
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	398	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	399	408
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	415	396	407
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	393	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	392	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	391	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	417	394	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	394	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	400	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	395	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	415	393	407
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	396	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	408	394	402

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