

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

Date of Reporting: **10-11-24**
System Reliability Indices Report for: **09-11-2024**

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 09-11-2024

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%	793	756	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	756	777
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	795	753	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	787	747	773
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	766	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	765	770
	7	Anta	0.00%	100.00%	0.00%	0.00%	787	757	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	773	754	765
	9	Bara	0.00%	100.00%	0.00%	0.00%	775	761	766
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	791	754	776
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	790	747	779
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	749	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	756	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	797	750	784
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	791	757	776
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	784	746	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	753	769
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	757	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	796	755	781
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	792	750	776
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	751	769
	22	Khetri	0.00%	100.00%	0.00%	0.00%	796	752	782
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	753	775
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	752	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	781	753	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	781	748	767
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	755	780
	28	Orai	0.00%	100.00%	0.00%	0.00%	794	763	781
	29	Phagi	0.00%	100.00%	0.00%	0.00%	795	750	778
	30	Unnao	0.00%	100.00%	0.00%	0.00%	780	758	770
	31	Varanasi	0.00%	100.00%	0.00%	0.00%	780	760	771
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	777	750	765
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	754	774
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	793	754	775
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	754	768
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	789	752	773
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	785	754	770
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	760	767
	8	Bina	0.00%	100.00%	0.00%	0.00%	783	759	772
	9	Champa	0.00%	100.00%	0.00%	0.00%	796	780	789
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	776	764	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	774	777
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	780	751	766
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	788	768	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	790	763	778
	15	Indore	0.00%	100.00%	0.00%	0.00%	782	750	766
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	770	780
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	785	755	770
	18	Koradi	0.00%	100.00%	0.00%	0.00%	768	748	760
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	791	757	775
	20	New Parli	0.00%	100.00%	0.00%	0.00%	793	764	779
	21	Padghe	0.00%	100.00%	0.00%	0.00%	797	750	774
	22	Pune	0.00%	98.89%	1.11%	1.11%	802	753	778
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	776	784
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	775	782
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	795	773	784
	26	Sasan	0.00%	100.00%	0.00%	0.00%	780	766	773
	27	Satna	0.00%	100.00%	0.00%	0.00%	788	769	778
	28	Seoni	0.00%	100.00%	0.00%	0.00%	786	761	774
	29	Sipat	0.00%	100.00%	0.00%	0.00%	776	761	769
	30	Solapur	0.00%	100.00%	0.00%	0.00%	796	766	781
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	787	775	782
	32	Tiroa	0.00%	100.00%	0.00%	0.00%	767	750	760
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	791	747	766
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	769	776
	35	Wardha	0.00%	100.00%	0.00%	0.00%	788	761	775
	36	Warora	0.00%	100.00%	0.00%	0.00%	790	763	779
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	796	769	785
	2	Cuddapah	0.00%	99.24%	0.76%	0.76%	801	768	787
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	795	764	781
	4	Maheshwaram	0.00%	90.90%	9.10%	9.10%	802	771	790
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	765	782
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	772	789
	7	Raichur	0.00%	100.00%	0.00%	0.00%	796	766	782
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	768	784
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	779	752	768
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	773	787
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	777	759	770
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	781	770	776
	3	Gaya	0.00%	100.00%	0.00%	0.00%	773	753	763
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	777	785
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	778	756	768
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	772	747	761
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	789	769	781
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	777	749	764
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%	408	396	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	398	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	401	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	403	410
	6	Bymahat/Killing	0.00%	100.00%	0.00%	0.00%	417	405	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	411	399	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	396	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	397	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	399	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	401	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	400	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	396	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	417	398	406
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	401	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	407	398	401

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