

GRID CONTROLLER OF INDIA LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **27-11-2022**
System Reliability Indices Report for: **26-11-2022**

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 26-11-2022

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%	789	753	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	753	774
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	760	766
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	760	766
	5	Anta	0.00%	100.00%	0.00%	0.00%	778	773	776
	6	Ballia	0.00%	100.00%	0.00%	0.00%	786	759	773
	7	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	773	773	773
	9	Bareilly	0.00%	92.36%	7.64%	7.64%	804	759	784
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	748	770
	11	Greater Noida	0.00%	99.44%	0.56%	0.56%	802	762	786
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	757	780
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	755	772
	14	Lucknow	0.00%	96.32%	3.68%	3.68%	801	770	779
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	750	761
	16	Meerut	0.00%	100.00%	0.00%	0.00%	799	751	783
	17	Moga	0.00%	100.00%	0.00%	0.00%	799	743	772
	18	Phagi	0.00%	100.00%	0.00%	0.00%	796	758	779
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	788	765	777
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	794	754	774
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	750	775
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	748	768
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	764	773
	5	Bina	0.00%	100.00%	0.00%	0.00%	794	764	778
	6	Champa	0.00%	81.94%	18.06%	18.06%	804	782	792
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	763	769
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	751	771
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	791	751	768
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	797	767	782
	11	Indore	0.00%	100.00%	0.00%	0.00%	786	749	767
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	772	785
	13	Koradi	0.00%	100.00%	0.00%	0.00%	779	755	768
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	746	779
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	779	788
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	778	786
	17	Sasan	0.00%	100.00%	0.00%	0.00%	787	770	778
	18	Satna	0.00%	100.00%	0.00%	0.00%	795	772	783
	19	Seoni	0.00%	100.00%	0.00%	0.00%	793	760	776
	20	Sipat	0.00%	100.00%	0.00%	0.00%	782	766	774
	21	Solapur	0.00%	100.00%	0.00%	0.00%	795	756	776
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	796	779	788
	23	Tirora	0.00%	100.00%	0.00%	0.00%	773	756	765
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	774	781
	26	Wardha	0.00%	100.00%	0.00%	0.00%	790	774	781
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	785	745	767
	SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	792	752
2		Nellore PS	0.00%	100.00%	0.00%	0.00%	790	752	770
3		Raichur	0.00%	100.00%	0.00%	0.00%	794	755	774
4		Nizamabad	0.00%	76.32%	23.68%	23.68%	805	760	785
5		Srikakulam	0.00%	100.00%	0.00%	0.00%	797	756	777
6		Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	756	777
7		Vemagiri	0.00%	100.00%	0.00%	0.00%	795	754	776
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	781	751	767
	2	Gaya	0.00%	100.00%	0.00%	0.00%	784	758	771
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	772	783
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	792	768	783
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	773	746	763
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	411
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	408	414
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	406
	7	Ranganadi (400 kV)	0.00%	98.68%	1.32%	1.32%	421	407	413
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	406
	9	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409

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