

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **12-04-2021**
System Reliability Indices Report for: **11-04-2021**

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 11-04-2021

Region	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	Agra	0.00%	100.00%	0.00%	0.00%	796	758	785
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	758	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	757	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	757	769
	Anta	0.00%	100.00%	0.00%	0.00%	794	738	786
	Ballia	0.00%	100.00%	0.00%	0.00%	783	748	770
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	758	787
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	751	780
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	742	765
	Greater Noida	0.00%	90.00%	10.00%	10.00%	802	762	790
	Jhatikara	0.00%	100.00%	0.00%	0.00%	800	759	786
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	742	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	750	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	759	774
	Meerut	0.00%	100.00%	0.00%	0.00%	794	747	780
	Moga	0.00%	100.00%	0.00%	0.00%	787	742	772
	Phagi	0.00%	52.29%	47.71%	47.71%	800	748	792
Varanasi	0.00%	100.00%	0.00%	0.00%	790	758	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	768	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	771	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	765	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	769	774
	Bina	0.00%	100.00%	0.00%	0.00%	786	766	780
	Champa	0.00%	100.00%	0.00%	0.00%	792	777	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	768	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	761	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	761	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	763	785
	Indore	0.00%	100.00%	0.00%	0.00%	786	770	777
	Jabalpur	0.00%	100.00%	0.00%	0.00%	787	774	782
	Koradi	0.00%	100.00%	0.00%	0.00%	776	767	771
	Pune	0.00%	100.00%	0.00%	0.00%	792	768	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	778	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	777	784
	Sasan	0.00%	100.00%	0.00%	0.00%	774	766	771
	Satna	0.00%	100.00%	0.00%	0.00%	785	768	779
	Seoni	0.00%	100.00%	0.00%	0.00%	790	775	782
	Sipat	0.00%	100.00%	0.00%	0.00%	780	771	775
	Solapur	0.00%	100.00%	0.00%	0.00%	792	766	777
	Tamnar	0.00%	100.00%	0.00%	0.00%	791	780	786
	Tirora	0.00%	100.00%	0.00%	0.00%	771	764	768
Vadodara	0.00%	100.00%	0.00%	0.00%	789	767	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	767	772	
Wardha	0.00%	100.00%	0.00%	0.00%	789	767	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	787	754	770
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	756	770
	Raichur	0.00%	100.00%	0.00%	0.00%	788	758	772
	Nizamabad	0.00%	94.24%	5.76%	5.76%	805	777	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	765	776
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	765	776
	Vemagiri	0.00%	100.00%	0.00%	0.00%	798	775	784
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	760	769
	Gaya	0.00%	100.00%	0.00%	0.00%	778	751	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	779	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	768	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	772	741	761
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	404
	Ranganadi (400 kV)	0.00%	96.46%	3.54%	3.54%	425	403	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	393	403
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.