

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **23-Dec-20**
System Reliability Indices Report for: **22-Dec-20**

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	6	1.50	6.25
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 22-Dec-2020

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%	791	755	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	758	770
	Anta	0.00%	100.00%	0.00%	0.00%	794	761	780
	Ballia	0.00%	100.00%	0.00%	0.00%	784	741	770
	Bara	0.00%	100.00%	0.00%	0.00%	766	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	749	781
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	745	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	750	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	755	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	749	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	750	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	745	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	759	774
	Meerut	0.00%	100.00%	0.00%	0.00%	795	749	780
WR	Moga	0.00%	100.00%	0.00%	0.00%	786	744	768
	Phagi	0.00%	100.00%	0.00%	0.00%	796	752	779
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	752	776
	Akola	0.00%	100.00%	0.00%	0.00%	786	759	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	756	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	751	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	760	771
	Bina	0.00%	100.00%	0.00%	0.00%	789	757	777
	Champa	0.00%	100.00%	0.00%	0.00%	795	769	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	760	771
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	754	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	797	754	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	766	779
	Indore	0.00%	100.00%	0.00%	0.00%	786	751	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	762	779
	Koradi	0.00%	100.00%	0.00%	0.00%	774	754	766
	Pune	0.00%	100.00%	0.00%	0.00%	794	756	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	772	783
	Sasan	0.00%	100.00%	0.00%	0.00%	777	760	770
Satna	0.00%	100.00%	0.00%	0.00%	786	761	777	
Seoni	0.00%	100.00%	0.00%	0.00%	787	756	774	
Sipat	0.00%	100.00%	0.00%	0.00%	779	761	771	
Solapur	0.00%	100.00%	0.00%	0.00%	794	759	780	
Tamnar	0.00%	100.00%	0.00%	0.00%	795	775	786	
Tirora	0.00%	100.00%	0.00%	0.00%	764	747	758	
Vadodara	0.00%	100.00%	0.00%	0.00%	793	761	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	761	772	
Wardha	0.00%	100.00%	0.00%	0.00%	793	761	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	746	776
	Neelore PS	0.00%	100.00%	0.00%	0.00%	794	746	774
	Raichur	0.00%	100.00%	0.00%	0.00%	796	748	777
	Nizamabad	0.00%	97.71%	2.29%	2.29%	802	763	782
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	767	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	767	780
ER	Vemagiri	0.00%	88.47%	11.53%	11.53%	804	769	787
	Angul	0.00%	100.00%	0.00%	0.00%	778	756	768
	Gaya	0.00%	100.00%	0.00%	0.00%	783	742	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	775	786
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	760	776
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	777	749	765
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	403	410
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	405	405	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	412
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	394	402
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	393	401
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	395	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.