

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **28-Dec-20**
System Reliability Indices Report for: **27-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	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 27-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%	794	755	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	758	767
	Anta	0.00%	100.00%	0.00%	0.00%	793	748	781
	Ballia	0.00%	100.00%	0.00%	0.00%	788	752	774
	Bara	0.00%	100.00%	0.00%	0.00%	766	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	758	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	800	750	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	747	765
	Greater Noida	0.00%	90.90%	9.10%	9.10%	803	758	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	756	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	750	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	751	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	762	776
	Meerut	0.00%	99.86%	0.14%	0.14%	800	751	778
Moga	0.00%	99.72%	0.28%	0.28%	802	750	771	
Phagi	0.00%	100.00%	0.00%	0.00%	794	753	778	
Varanasi	0.00%	100.00%	0.00%	0.00%	791	759	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	760	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	786	751	772
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	755	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	756	766
	Bina	0.00%	100.00%	0.00%	0.00%	794	756	778
	Champa	0.00%	100.00%	0.00%	0.00%	792	769	781
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	755	767
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	756	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	791	756	786
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	756	780
	Indore	0.00%	100.00%	0.00%	0.00%	787	757	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	759	779
	Koradi	0.00%	100.00%	0.00%	0.00%	783	755	771
	Pune	0.00%	100.00%	0.00%	0.00%	796	753	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	769	780
	Sasan	0.00%	100.00%	0.00%	0.00%	779	759	769
	Satna	0.00%	100.00%	0.00%	0.00%	788	758	776
	Seoni	0.00%	100.00%	0.00%	0.00%	787	751	771
	Sipat	0.00%	100.00%	0.00%	0.00%	777	756	770
	Solapur	0.00%	100.00%	0.00%	0.00%	795	755	778
Tamnar	0.00%	100.00%	0.00%	0.00%	793	773	782	
Tirora	0.00%	100.00%	0.00%	0.00%	778	750	766	
Vadodara	0.00%	100.00%	0.00%	0.00%	792	767	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	767	771	
Wardha	0.00%	100.00%	0.00%	0.00%	792	767	775	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	750	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	750	771
	Raichur	0.00%	100.00%	0.00%	0.00%	795	748	776
	Nizamabad	0.00%	95.97%	4.03%	4.03%	805	758	780
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	758	779
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	799	758	779
Vemagiri	0.00%	87.71%	12.29%	12.29%	803	761	788	
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	757	769
	Gaya	0.00%	100.00%	0.00%	0.00%	785	753	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	770	782
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	761	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	778	750	766
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	413
	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%	416	410	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	392	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	396	408
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	394	408
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.