

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-Dec-20**
System Reliability Indices Report for: **29-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 29-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%	792	757	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	759	767
	Anta	0.00%	100.00%	0.00%	0.00%	794	768	783
	Ballia	0.00%	100.00%	0.00%	0.00%	787	747	776
	Bara	0.00%	100.00%	0.00%	0.00%	766	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	762	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	748	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	746	765
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	757	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	755	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	750	768
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	747	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	760	775
	Meerut	0.00%	100.00%	0.00%	0.00%	787	755	773
WR	Moga	0.00%	100.00%	0.00%	0.00%	791	749	769
	Phagi	0.00%	100.00%	0.00%	0.00%	794	757	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	754	777
	Akola	0.00%	100.00%	0.00%	0.00%	788	759	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	785	750	771
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	756	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	760	769
	Bina	0.00%	100.00%	0.00%	0.00%	792	756	776
	Champa	0.00%	100.00%	0.00%	0.00%	797	768	781
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	759	771
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	752	769
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	752	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	758	778
	Indore	0.00%	100.00%	0.00%	0.00%	781	749	766
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	763	778
	Koradi	0.00%	100.00%	0.00%	0.00%	782	754	770
	Pune	0.00%	100.00%	0.00%	0.00%	793	746	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	771	782
	Sasan	0.00%	100.00%	0.00%	0.00%	779	760	769
	Satna	0.00%	100.00%	0.00%	0.00%	790	757	774
Seoni	0.00%	100.00%	0.00%	0.00%	787	757	773	
Sipat	0.00%	100.00%	0.00%	0.00%	778	760	769	
Solapur	0.00%	100.00%	0.00%	0.00%	794	757	779	
Tamnara	0.00%	100.00%	0.00%	0.00%	795	774	784	
Tirora	0.00%	100.00%	0.00%	0.00%	778	753	767	
Vadodara	0.00%	100.00%	0.00%	0.00%	789	763	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	763	771	
Wardha	0.00%	100.00%	0.00%	0.00%	789	763	777	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	749	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	751	774
	Raichur	0.00%	100.00%	0.00%	0.00%	797	749	782
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	745	779
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	761	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	761	780
ER	Vemagiri	0.00%	82.71%	17.29%	17.29%	805	765	785
	Angul	0.00%	100.00%	0.00%	0.00%	784	757	771
	Gaya	0.00%	100.00%	0.00%	0.00%	784	750	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	773	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	765	777
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	776	751	766
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	412
	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%	410	396	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	407
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.