

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **8-Jan-21**
System Reliability Indices Report for: **07-Jan-21**

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	1	0.25	1.04
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 07-Jan-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%	794	760	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	763	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	760	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	760	770
	Anta	0.00%	100.00%	0.00%	0.00%	790	761	778
	Ballia	0.00%	100.00%	0.00%	0.00%	784	751	774
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	762	783
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	752	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	749	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	759	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	758	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	753	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	751	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	758	774
	Meerut	0.00%	100.00%	0.00%	0.00%	798	747	780
	Moqa	0.00%	99.79%	0.21%	0.21%	803	755	776
Phagi	0.00%	100.00%	0.00%	0.00%	799	760	781	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	761	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	761	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	765	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	758	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	765	774
	Bina	0.00%	100.00%	0.00%	0.00%	794	763	780
	Champa	0.00%	100.00%	0.00%	0.00%	798	781	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	769	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	764	779
	Ektuni	0.00%	100.00%	0.00%	0.00%	793	764	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	762	783
	Indore	0.00%	100.00%	0.00%	0.00%	781	757	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	768	783
	Koradi	0.00%	100.00%	0.00%	0.00%	776	757	766
	Pune	0.00%	100.00%	0.00%	0.00%	800	765	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	781	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	782	786
	Sasan	0.00%	100.00%	0.00%	0.00%	781	762	771
	Satna	0.00%	100.00%	0.00%	0.00%	793	765	778
	Seoni	0.00%	100.00%	0.00%	0.00%	792	761	776
	Sipat	0.00%	100.00%	0.00%	0.00%	783	765	774
	Solapur	0.00%	100.00%	0.00%	0.00%	795	765	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	783	790
	Tirora	0.00%	100.00%	0.00%	0.00%	773	757	764
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	768	780
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	768	773	
Wardha	0.00%	100.00%	0.00%	0.00%	791	768	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	762	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	759	772
	Raichur	0.00%	100.00%	0.00%	0.00%	795	763	777
	Nizamabad	0.00%	94.48%	5.52%	5.52%	802	762	787
	Srikakulam	0.00%	91.60%	8.40%	8.40%	800	764	783
	Thiruvallam	0.00%	91.60%	8.40%	8.40%	800	764	783
ER	Vemagiri	0.00%	86.04%	13.96%	13.96%	808	771	786
	Angul	0.00%	100.00%	0.00%	0.00%	788	760	775
	Gaya	0.00%	100.00%	0.00%	0.00%	784	753	773
	Jharsuguda	0.00%	90.42%	9.58%	9.58%	804	782	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	767	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	782	750	770
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	416	394	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	403	410
	Bymihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	411	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	389	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	391	403
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	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.