

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 13-Jan-21
System Reliability Indices Report for: 12-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	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 12-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%	797	752	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	762	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	756	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	756	767
	Anta	0.00%	100.00%	0.00%	0.00%	795	763	781
	Ballia	0.00%	100.00%	0.00%	0.00%	789	748	773
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	98.47%	1.53%	1.53%	801	755	781
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	745	780
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	741	770
	Greater Noida	0.00%	97.84%	2.16%	2.16%	803	749	783
	Jhatikara	0.00%	97.56%	2.44%	2.44%	803	751	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	751	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	745	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	759	774
	Meerut	0.00%	100.00%	0.00%	0.00%	797	742	778
	Moqa	0.00%	99.58%	0.42%	0.42%	803	748	774
	Phagi	0.00%	100.00%	0.00%	0.00%	800	753	781
Varanasi	0.00%	100.00%	0.00%	0.00%	791	757	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	763	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	757	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	758	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	764	772
	Bina	0.00%	100.00%	0.00%	0.00%	798	760	781
	Champa	0.00%	100.00%	0.00%	0.00%	799	779	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	766	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	758	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	791	758	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	753	781
	Indore	0.00%	100.00%	0.00%	0.00%	788	755	773
	Jabalpur	0.00%	97.63%	2.37%	2.37%	802	768	787
	Koradi	0.00%	100.00%	0.00%	0.00%	773	757	765
	Pune	0.00%	100.00%	0.00%	0.00%	793	755	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	779	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	775	781
	Sasan	0.00%	100.00%	0.00%	0.00%	785	764	776
	Satna	0.00%	100.00%	0.00%	0.00%	795	760	780
	Seoni	0.00%	100.00%	0.00%	0.00%	789	760	776
	Sipat	0.00%	100.00%	0.00%	0.00%	779	764	771
	Solapur	0.00%	98.47%	1.53%	1.53%	804	761	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	782	788
	Tirora	0.00%	100.00%	0.00%	0.00%	769	757	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	759	779
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	759	777
	Wardha	0.00%	100.00%	0.00%	0.00%	790	759	781
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	745	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	747	777
	Raichur	0.00%	100.00%	0.00%	0.00%	796	749	780
	Nizamabad	0.00%	97.77%	2.23%	2.23%	802	765	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	769	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	769	782
	Vemagiri	0.00%	98.68%	1.32%	1.32%	802	772	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	764	773
	Gaya	0.00%	100.00%	0.00%	0.00%	792	752	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	778	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	766	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	787	750	772
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	395	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	411
	Bymihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	410	410
	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%	412	393	402
	Ranganadi (400 kV)	0.00%	98.19%	1.81%	1.81%	424	403	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	394	405
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.