

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 14-Jan-21
System Reliability Indices Report for: 13-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 13-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%	796	753	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	760	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	759	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	759	767
	Anta	0.00%	100.00%	0.00%	0.00%	791	763	781
	Ballia	0.00%	100.00%	0.00%	0.00%	785	752	772
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	757	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	750	780
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	744	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	755	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	752	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	754	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	750	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	759	774
	Meerut	0.00%	100.00%	0.00%	0.00%	798	754	778
	Moga	0.00%	100.00%	0.00%	0.00%	796	751	771
Phagi	0.00%	100.00%	0.00%	0.00%	796	756	780	
Varanasi	0.00%	100.00%	0.00%	0.00%	789	760	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	759	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	757	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	758	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	757	770
	Bina	0.00%	100.00%	0.00%	0.00%	797	758	780
	Champa	0.00%	100.00%	0.00%	0.00%	800	769	784
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	758	772
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	766	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	766	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	753	781
	Indore	0.00%	100.00%	0.00%	0.00%	789	757	774
	Jabalpur	0.00%	99.38%	0.63%	0.63%	802	765	784
	Koradi	0.00%	100.00%	0.00%	0.00%	774	752	764
	Pune	0.00%	100.00%	0.00%	0.00%	799	759	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	771	783
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	786	767	778
	Sasan	0.00%	100.00%	0.00%	0.00%	785	763	774
	Satna	0.00%	100.00%	0.00%	0.00%	792	759	778
	Seoni	0.00%	100.00%	0.00%	0.00%	791	753	775
	Sipat	0.00%	100.00%	0.00%	0.00%	778	759	766
Solapur	0.00%	96.32%	3.68%	3.68%	804	763	787	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	775	785	
Tirora	0.00%	100.00%	0.00%	0.00%	770	751	761	
Vadodara	0.00%	100.00%	0.00%	0.00%	792	762	779	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	762	776	
Wardha	0.00%	100.00%	0.00%	0.00%	792	762	781	
SR	Kurnool	0.00%	99.72%	0.28%	0.28%	800	751	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	750	775
	Raichur	0.00%	99.38%	0.63%	0.63%	803	755	781
	Nizamabad	0.00%	93.75%	6.25%	6.25%	804	762	785
	Srikakulam	0.00%	96.94%	3.06%	3.06%	807	765	784
	Thiruvallur	0.00%	96.94%	3.06%	3.06%	807	765	784
Vemagiri	0.00%	88.47%	11.53%	11.53%	808	767	785	
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	758	773
	Gaya	0.00%	100.00%	0.00%	0.00%	785	755	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	771	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	761	776
Sasaram	0.00%	100.00%	0.00%	0.00%	784	752	772	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	412
	Byrnihat (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	410	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	394	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	400	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	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.