

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **15-Feb-21**

System Reliability Indices Report for: **14-Feb-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 14-Feb-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	756	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	760	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	759	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	759	766
	Anta	0.00%	100.00%	0.00%	0.00%	796	768	784
	Ballia	0.00%	100.00%	0.00%	0.00%	785	749	771
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	763	779
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	751	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	751	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	757	783
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	758	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	740	762
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	750	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	756	773
	Meerut	0.00%	100.00%	0.00%	0.00%	797	753	778
	Moga	0.00%	100.00%	0.00%	0.00%	797	748	769
Phagi	0.00%	100.00%	0.00%	0.00%	794	758	778	
Varanasi	0.00%	100.00%	0.00%	0.00%	787	755	774	
Unnao	0.00%	100.00%	0.00%	0.00%	775	738	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	760	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	761	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	757	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	767	774
	Bina	0.00%	100.00%	0.00%	0.00%	795	761	780
	Champa	0.00%	100.00%	0.00%	0.00%	796	783	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	772	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	762	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	762	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	759	782
	Indore	0.00%	100.00%	0.00%	0.00%	789	759	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	766	781
	Koradi	0.00%	100.00%	0.00%	0.00%	776	760	770
	Pune	0.00%	100.00%	0.00%	0.00%	800	769	787
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	782	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	783	785
	Sasan	0.00%	100.00%	0.00%	0.00%	778	761	772
	Satna	0.00%	100.00%	0.00%	0.00%	789	763	778
	Seoni	0.00%	100.00%	0.00%	0.00%	788	763	776
	Sipat	0.00%	100.00%	0.00%	0.00%	779	767	773
Solapur	0.00%	99.93%	0.07%	0.07%	801	769	784	
Tamnar	0.00%	100.00%	0.00%	0.00%	793	783	788	
Tirora	0.00%	100.00%	0.00%	0.00%	770	756	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	789	770	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	770	774	
Wardha	0.00%	100.00%	0.00%	0.00%	789	770	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	747	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	747	768
	Raichur	0.00%	100.00%	0.00%	0.00%	794	751	773
	Nizamabad	0.00%	99.58%	0.42%	0.42%	800	754	780
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	769	782
	Thiruvalem	0.00%	100.00%	0.00%	0.00%	797	769	782
	Vemagiri	0.00%	94.93%	5.07%	5.07%	802	771	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	763	774
	Gaya	0.00%	100.00%	0.00%	0.00%	783	754	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	783	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	792	776	785
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	750	762
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	405	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	404	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	394	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	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.