

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **19-Feb-21**
System Reliability Indices Report for: **18-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 18-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%	795	762	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	765	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	761	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	761	767
	Anta	0.00%	100.00%	0.00%	0.00%	797	773	786
	Ballia	0.00%	100.00%	0.00%	0.00%	783	751	772
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	99.65%	0.35%	0.35%	802	767	783
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	755	780
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	754	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	763	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	762	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	767	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	760	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	762	774
	Meerut	0.00%	99.58%	0.42%	0.42%	802	762	781
	Moga	0.00%	99.86%	0.14%	0.14%	800	748	771
	Phagi	0.00%	100.00%	0.00%	0.00%	796	760	781
Varanasi	0.00%	100.00%	0.00%	0.00%	786	760	777	
Unnao	0.00%	100.00%	0.00%	0.00%	773	747	766	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	758	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	754	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	761	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	767	774
	Bina	0.00%	100.00%	0.00%	0.00%	793	765	781
	Champa	0.00%	100.00%	0.00%	0.00%	799	780	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	771	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	760	774
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	760	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	763	782
	Indore	0.00%	100.00%	0.00%	0.00%	790	758	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	770	783
	Koradi	0.00%	100.00%	0.00%	0.00%	779	757	770
	Pune	0.00%	100.00%	0.00%	0.00%	800	761	787
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	779	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	771	783
	Sasan	0.00%	100.00%	0.00%	0.00%	779	764	771
	Satna	0.00%	100.00%	0.00%	0.00%	790	764	777
	Seoni	0.00%	100.00%	0.00%	0.00%	793	764	778
	Sipat	0.00%	100.00%	0.00%	0.00%	781	767	774
	Solapur	0.00%	98.47%	1.53%	1.53%	801	766	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	780	788
	Tirora	0.00%	100.00%	0.00%	0.00%	771	754	764
Vadodara	0.00%	100.00%	0.00%	0.00%	791	762	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	762	773	
Wardha	0.00%	100.00%	0.00%	0.00%	791	762	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	750	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	748	773
	Raichur	0.00%	100.00%	0.00%	0.00%	793	753	777
	Nizamabad	0.00%	95.35%	4.65%	4.65%	805	749	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	770	784
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	799	770	784
Vemagiri	0.00%	97.08%	2.92%	2.92%	806	768	783	
ER	Angul	0.00%	100.00%	0.00%	0.00%	792	765	780
	Gaya	0.00%	100.00%	0.00%	0.00%	784	756	774
	Jharsuguda	0.00%	97.92%	2.08%	2.08%	801	782	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	790	767	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	753	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	395	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	420	403	411
	Bongaigaon TPS (400 kV)	0.00%	99.93%	0.07%	0.07%	420	405	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	393	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	395	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	394	404
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.