

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **5-Feb-21**
System Reliability Indices Report for: **4-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 04-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	757	781
	Agra (Fatehabad)	0.00%	99.24%	0.76%	0.76%	803	768	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	768	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	783	768	776
	Anta	0.00%	100.00%	0.00%	0.00%	791	759	778
	Ballia	0.00%	100.00%	0.00%	0.00%	784	757	774
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	760	781
	Bareilly	0.00%	93.26%	6.74%	6.74%	804	762	787
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	754	768
	Greater Noida	0.00%	98.75%	1.25%	1.25%	802	762	789
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	757	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	759	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	760	782
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	764	778
	Meerut	0.00%	100.00%	0.00%	0.00%	798	759	784
	Moga	0.00%	100.00%	0.00%	0.00%	796	755	774
	Phagi	0.00%	100.00%	0.00%	0.00%	792	750	778
Varanasi	0.00%	100.00%	0.00%	0.00%	787	763	779	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	758	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	753	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	750	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	763	773
	Bina	0.00%	100.00%	0.00%	0.00%	795	758	780
	Champa	0.00%	100.00%	0.00%	0.00%	798	778	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	769	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	760	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	760	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	760	783
	Indore	0.00%	100.00%	0.00%	0.00%	790	749	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	766	785
	Koradi	0.00%	100.00%	0.00%	0.00%	776	758	767
	Pune	0.00%	100.00%	0.00%	0.00%	800	757	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	777	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	786	775	782
	Sasan	0.00%	100.00%	0.00%	0.00%	784	763	774
	Satna	0.00%	100.00%	0.00%	0.00%	791	763	780
	Seoni	0.00%	100.00%	0.00%	0.00%	790	760	775
	Sipat	0.00%	100.00%	0.00%	0.00%	781	764	773
	Solapur	0.00%	100.00%	0.00%	0.00%	800	765	782
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	782	785
Tirora	0.00%	100.00%	0.00%	0.00%	769	755	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	790	756	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	756	777	
Wardha	0.00%	99.93%	0.07%	0.07%	790	756	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	748	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	746	771
	Raichur	0.00%	100.00%	0.00%	0.00%	798	755	776
	Nizamabad	0.00%	95.00%	5.00%	5.00%	807	756	781
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	748	779
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	796	748	779
	Vemagiri	0.00%	91.03%	8.97%	8.97%	802	750	782
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	752	772
	Gaya	0.00%	100.00%	0.00%	0.00%	785	759	774
	Jharsuguda	0.00%	98.33%	1.67%	1.67%	800	779	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	768	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	751	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	406	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	407	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	405	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	393	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	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.