

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Feb-21**

System Reliability Indices Report for: **1-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 01-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	780
	Agra (Fatehabad)	0.00%	95.07%	4.93%	4.93%	802	765	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	766	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	766	773
	Anta	0.00%	100.00%	0.00%	0.00%	791	764	777
	Ballia	0.00%	100.00%	0.00%	0.00%	784	752	772
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	759	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	800	753	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	747	767
	Greater Noida	0.00%	95.56%	4.44%	4.44%	802	758	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	755	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	750	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	753	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	760	777
	Meerut	0.00%	100.00%	0.00%	0.00%	798	752	780
Moga	0.00%	100.00%	0.00%	0.00%	795	743	769	
Phagi	0.00%	100.00%	0.00%	0.00%	787	755	775	
Varanasi	0.00%	100.00%	0.00%	0.00%	786	758	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	794	756	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	753	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	754	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	763	774
	Bina	0.00%	100.00%	0.00%	0.00%	798	759	782
	Champa	0.00%	99.65%	0.35%	0.35%	802	775	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	763	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	756	783
	Ektuni	0.00%	100.00%	0.00%	0.00%	793	756	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	761	784
	Indore	0.00%	100.00%	0.00%	0.00%	786	754	770
	Jabalpur	0.00%	99.44%	0.56%	0.56%	804	764	785
	Koradi	0.00%	100.00%	0.00%	0.00%	779	752	764
	Pune	0.00%	100.00%	0.00%	0.00%	800	759	788
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	775	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	770	782
	Sasan	0.00%	100.00%	0.00%	0.00%	786	762	776
	Satna	0.00%	100.00%	0.00%	0.00%	796	761	781
	Seoni	0.00%	100.00%	0.00%	0.00%	795	761	778
	Sipat	0.00%	100.00%	0.00%	0.00%	784	764	773
Solapur	0.00%	98.40%	1.60%	1.60%	803	764	787	
Tamnar	0.00%	100.00%	0.00%	0.00%	799	780	790	
Tirora	0.00%	100.00%	0.00%	0.00%	772	750	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	792	760	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	760	778	
Wardha	0.00%	100.00%	0.00%	0.00%	792	760	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	744	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	743	770
	Raichur	0.00%	100.00%	0.00%	0.00%	796	750	778
	Nizamabad	0.00%	93.96%	6.04%	6.04%	806	765	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	760	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	760	782
	Vemagiri	0.00%	100.00%	0.00%	0.00%	800	759	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	756	773
	Gaya	0.00%	100.00%	0.00%	0.00%	785	754	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	774	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	763	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	750	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	395	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	407	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	408	392	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	409	393	403
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	392	402
	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.