

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: 18-Feb-21

System Reliability Indices Report for: 17-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 17-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%	797	760	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	765	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	762	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	762	768
	Anta	0.00%	100.00%	0.00%	0.00%	797	769	786
	Ballia	0.00%	100.00%	0.00%	0.00%	785	758	774
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	764	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	754	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	754	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	760	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	760	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	758	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	757	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	759	774
	Meerut	0.00%	100.00%	0.00%	0.00%	796	756	780
	Moqa	0.00%	100.00%	0.00%	0.00%	799	753	774
	Phagi	0.00%	100.00%	0.00%	0.00%	796	762	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	765	779
	Unnao	0.00%	100.00%	0.00%	0.00%	780	751	772
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	762	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	757	773
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	760	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	764	771
	Bina	0.00%	100.00%	0.00%	0.00%	792	763	780
	Champa	0.00%	100.00%	0.00%	0.00%	795	777	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	769	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	760	771
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	760	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	760	783
	Indore	0.00%	100.00%	0.00%	0.00%	789	758	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	767	782
	Koradi	0.00%	100.00%	0.00%	0.00%	777	760	768
	Pune	0.00%	100.00%	0.00%	0.00%	798	764	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	779	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	780	781
	Sasan	0.00%	100.00%	0.00%	0.00%	779	764	772
	Satna	0.00%	100.00%	0.00%	0.00%	788	764	778
	Seoni	0.00%	100.00%	0.00%	0.00%	789	762	775
	Sipat	0.00%	100.00%	0.00%	0.00%	778	765	771
	Solapur	0.00%	98.75%	1.25%	1.25%	803	766	783
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	780	786
	Tirora	0.00%	100.00%	0.00%	0.00%	769	757	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	788	762	776
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	762	775
	Wardha	0.00%	100.00%	0.00%	0.00%	788	762	777
Kurnool	0.00%	100.00%	0.00%	0.00%	797	752	773	
SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	751	771
	Raichur	0.00%	100.00%	0.00%	0.00%	795	754	774
	Nizamabad	0.00%	97.19%	2.81%	2.81%	810	755	780
	Snkakulam	0.00%	96.25%	3.75%	3.75%	804	767	783
	Thiruvallam	0.00%	96.25%	3.75%	3.75%	804	767	783
	Vemagiri	0.00%	90.28%	9.72%	9.72%	805	765	782
ER	Angul	0.00%	100.00%	0.00%	0.00%	795	770	783
	Gaya	0.00%	100.00%	0.00%	0.00%	785	761	775
	Jharsuguda	0.00%	99.31%	0.69%	0.69%	800	783	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	794	772	784
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	754	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	419	406	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	406	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	395	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	403
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	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.