

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 25-Jan-21
System Reliability Indices Report for: 24-Jan-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 24-Jan-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	755	780
	Agra (Fatehabad)	0.00%	98.54%	1.46%	1.46%	803	751	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	757	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	757	767
	Anta	0.00%	100.00%	0.00%	0.00%	790	762	778
	Ballia	0.00%	100.00%	0.00%	0.00%	785	746	772
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	758	779
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	744	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	748	768
	Greater Noida	0.00%	99.65%	0.35%	0.35%	801	756	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	751	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	735	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	745	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	747	772
	Meerut	0.00%	100.00%	0.00%	0.00%	792	749	779
Moga	0.00%	100.00%	0.00%	0.00%	795	752	771	
Phagi	0.00%	100.00%	0.00%	0.00%	793	752	778	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	751	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	758	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	758	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	753	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	762	771
	Bina	0.00%	100.00%	0.00%	0.00%	793	761	781
	Champa	0.00%	100.00%	0.00%	0.00%	798	777	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	770	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	752	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	794	752	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	761	781
	Indore	0.00%	100.00%	0.00%	0.00%	789	750	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	769	786
	Koradi	0.00%	100.00%	0.00%	0.00%	775	756	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	768	787
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	779	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	783	774	779
	Sasan	0.00%	100.00%	0.00%	0.00%	782	763	774
	Satna	0.00%	100.00%	0.00%	0.00%	792	762	780
	Seoni	0.00%	100.00%	0.00%	0.00%	787	757	774
	Sipat	0.00%	100.00%	0.00%	0.00%	776	763	770
	Solapur	0.00%	100.00%	0.00%	0.00%	800	769	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	786	787
Tirora	0.00%	100.00%	0.00%	0.00%	769	753	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	795	764	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	795	764	777	
Wardha	0.00%	100.00%	0.00%	0.00%	795	764	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	756	774
	Neelore PS	0.00%	100.00%	0.00%	0.00%	788	754	773
	Raichur	0.00%	100.00%	0.00%	0.00%	792	759	776
	Nizamabad	0.00%	97.78%	2.22%	2.22%	809	761	780
	Srikakulam	0.00%	96.60%	3.40%	3.40%	809	769	785
	Thiruvaiyam	0.00%	96.60%	3.40%	3.40%	809	769	785
	Vemagiri	0.00%	88.40%	11.60%	11.60%	809	773	788
ER	Angul	0.00%	99.93%	0.07%	0.07%	801	762	779
	Gaya	0.00%	100.00%	0.00%	0.00%	785	750	773
	Jharsuguda	0.00%	95.56%	4.44%	4.44%	804	782	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	792	768	783
	Sasaram	0.00%	100.00%	0.00%	0.00%	780	741	767
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	408	393	400
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	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.