

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 22-Jan-21
System Reliability Indices Report for: 21-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 21-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%	793	756	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	765	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	760	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	760	767
	Anta	0.00%	100.00%	0.00%	0.00%	789	765	779
	Ballia	0.00%	100.00%	0.00%	0.00%	783	752	771
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	758	777
	Bareilly	0.00%	100.00%	0.00%	0.00%	792	746	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	751	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	754	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	754	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	753	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	749	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	759	775
	Meerut	0.00%	100.00%	0.00%	0.00%	796	749	776
	Moqa	0.00%	100.00%	0.00%	0.00%	788	751	770
Phagi	0.00%	100.00%	0.00%	0.00%	792	760	779	
Varanasi	0.00%	100.00%	0.00%	0.00%	789	758	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	792	762	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	756	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	758	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	759	769
	Bina	0.00%	100.00%	0.00%	0.00%	788	758	777
	Champa	0.00%	100.00%	0.00%	0.00%	798	774	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	764	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	762	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	762	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	757	781
	Indore	0.00%	100.00%	0.00%	0.00%	779	758	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	764	782
	Koradi	0.00%	100.00%	0.00%	0.00%	780	758	767
	Pune	0.00%	100.00%	0.00%	0.00%	800	762	786
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	777	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	764	779
	Sasan	0.00%	100.00%	0.00%	0.00%	777	762	771
	Satna	0.00%	100.00%	0.00%	0.00%	787	762	775
	Seoni	0.00%	100.00%	0.00%	0.00%	790	753	772
	Sipat	0.00%	100.00%	0.00%	0.00%	779	760	768
	Solapur	0.00%	99.72%	0.28%	0.28%	801	767	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	780	788
	Tirora	0.00%	100.00%	0.00%	0.00%	773	754	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	787	763	776
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	763	773	
Wardha	0.00%	100.00%	0.00%	0.00%	787	763	778	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	746	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	753	779
	Raichur	0.00%	100.00%	0.00%	0.00%	795	752	777
	Nizamabad	0.00%	96.80%	3.20%	3.20%	804	760	777
	Srikakulam	0.00%	99.86%	0.14%	0.14%	800	762	779
	Thiruvallam	0.00%	99.86%	0.14%	0.14%	800	762	779
ER	Vemagiri	0.00%	88.66%	11.34%	11.34%	801	764	785
	Angul	0.00%	100.00%	0.00%	0.00%	785	758	771
	Gaya	0.00%	100.00%	0.00%	0.00%	783	755	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	775	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	794	766	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	752	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	395	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	407	411
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	405	393	399
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	408	394	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.