

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 29-Jan-21
System Reliability Indices Report for: 28-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 28-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%	798	757	780
	Agra (Fatehabad)	0.00%	90.83%	9.17%	9.17%	804	765	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	760	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	760	767
	Anta	0.00%	100.00%	0.00%	0.00%	793	744	779
	Ballia	0.00%	100.00%	0.00%	0.00%	785	750	771
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	763	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	750	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	740	766
	Greater Noida	0.00%	99.44%	0.56%	0.56%	803	757	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	756	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	754	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	751	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	760	777
	Meerut	0.00%	100.00%	0.00%	0.00%	795	755	779
	Moqa	0.00%	100.00%	0.00%	0.00%	795	753	766
Phagi	0.00%	100.00%	0.00%	0.00%	795	745	777	
Varanasi	0.00%	100.00%	0.00%	0.00%	786	757	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	758	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	759	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	766	779
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	765	773
	Bina	0.00%	100.00%	0.00%	0.00%	796	762	781
	Champa	0.00%	100.00%	0.00%	0.00%	798	779	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	769	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	761	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	761	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	764	783
	Indore	0.00%	100.00%	0.00%	0.00%	789	763	779
	Jabalpur	0.00%	98.89%	1.11%	1.11%	801	771	787
	Koradi	0.00%	100.00%	0.00%	0.00%	774	758	767
	Pune	0.00%	100.00%	0.00%	0.00%	795	766	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	780	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	772	782
	Sasan	0.00%	100.00%	0.00%	0.00%	782	764	774
	Satna	0.00%	100.00%	0.00%	0.00%	792	761	779
	Seoni	0.00%	100.00%	0.00%	0.00%	790	759	776
	Sipat	0.00%	100.00%	0.00%	0.00%	780	766	772
	Solapur	0.00%	100.00%	0.00%	0.00%	797	767	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	783	789
	Tirora	0.00%	100.00%	0.00%	0.00%	768	754	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	771	783
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	771	776	
Wardha	0.00%	100.00%	0.00%	0.00%	794	771	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	752	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	750	771
	Raichur	0.00%	100.00%	0.00%	0.00%	793	756	777
	Nizamabad	0.00%	96.18%	3.82%	3.82%	804	758	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	760	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	760	779
	Vemagiri	0.00%	80.00%	20.00%	20.00%	801	766	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	759	770
	Gaya	0.00%	100.00%	0.00%	0.00%	785	754	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	780	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	793	769	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	747	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	404	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	392	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	408
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	406
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.