

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 7-Jan-21
System Reliability Indices Report for: 06-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 06-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%	796	762	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	775	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	763	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	763	771
	Anta	0.00%	100.00%	0.00%	0.00%	789	767	780
	Ballia	0.00%	100.00%	0.00%	0.00%	787	756	774
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	772	785
	Bareilly	0.00%	95.14%	4.86%	4.86%	802	762	786
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	748	767
	Greater Noida	0.00%	91.94%	8.06%	8.06%	804	768	788
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	769	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	761	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	759	781
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	767	776
	Meerut	0.00%	100.00%	0.00%	0.00%	797	755	780
	Moqa	0.00%	100.00%	0.00%	0.00%	794	743	775
Phagi	0.00%	100.00%	0.00%	0.00%	794	765	782	
Varanasi	0.00%	100.00%	0.00%	0.00%	789	762	779	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	761	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	755	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	754	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	758	772
	Bina	0.00%	100.00%	0.00%	0.00%	793	767	779
	Champa	0.00%	100.00%	0.00%	0.00%	797	772	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	760	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	758	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	758	768
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	768	783
	Indore	0.00%	100.00%	0.00%	0.00%	786	755	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	770	782
	Koradi	0.00%	100.00%	0.00%	0.00%	772	756	764
	Pune	0.00%	100.00%	0.00%	0.00%	783	756	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	772	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	765	782
	Sasan	0.00%	100.00%	0.00%	0.00%	780	764	771
	Satna	0.00%	100.00%	0.00%	0.00%	790	767	778
	Seoni	0.00%	100.00%	0.00%	0.00%	791	755	776
	Sipat	0.00%	100.00%	0.00%	0.00%	780	760	772
	Solapur	0.00%	100.00%	0.00%	0.00%	794	756	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	774	788
	Tirora	0.00%	100.00%	0.00%	0.00%	770	755	763
Vadodara	0.00%	100.00%	0.00%	0.00%	789	764	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	764	773	
Wardha	0.00%	100.00%	0.00%	0.00%	789	764	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	751	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	752	772
	Raichur	0.00%	100.00%	0.00%	0.00%	793	749	777
	Nizamabad	0.00%	96.18%	3.82%	3.82%	804	740	780
	Srikakulam	0.00%	99.44%	0.56%	0.56%	800	755	779
	Thiruvallam	0.00%	99.44%	0.56%	0.56%	800	755	779
ER	Vemagiri	0.00%	91.11%	8.89%	8.89%	803	759	782
	Angul	0.00%	100.00%	0.00%	0.00%	784	750	771
	Gaya	0.00%	100.00%	0.00%	0.00%	787	757	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	771	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	767	779
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	782	754	769
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	410	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	405	394	399
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	402
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	403
	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.