

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 31-Jan-21
System Reliability Indices Report for: 30-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 30-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	757	781
	Agra (Fatehabad)	0.00%	99.79%	0.21%	0.00%	801	764	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	763	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	763	771
	Anta	0.00%	100.00%	0.00%	0.00%	791	763	778
	Ballia	0.00%	100.00%	0.00%	0.00%	782	747	770
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	758	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	753	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	748	767
	Greater Noida	0.00%	99.79%	0.21%	0.00%	801	756	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	754	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	752	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	750	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	759	776
	Meerut	0.00%	100.00%	0.00%	0.00%	795	751	778
	Moga	0.00%	100.00%	0.00%	0.00%	795	747	770
	Phagi	0.00%	100.00%	0.00%	0.00%	795	755	776
Varanasi	0.00%	100.00%	0.00%	0.00%	786	754	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	759	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	753	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	759	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	765	774
	Bina	0.00%	100.00%	0.00%	0.00%	796	761	783
	Champa	0.00%	100.00%	0.00%	0.00%	799	777	789
	Dharamajigarh	0.00%	100.00%	0.00%	0.00%	786	766	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	752	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	752	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	761	784
	Indore	0.00%	100.00%	0.00%	0.00%	783	756	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	768	787
	Koradi	0.00%	100.00%	0.00%	0.00%	775	757	767
	Pune	0.00%	100.00%	0.00%	0.00%	798	756	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	779	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	770	783
	Sasan	0.00%	100.00%	0.00%	0.00%	784	764	775
	Satna	0.00%	100.00%	0.00%	0.00%	793	762	781
	Seoni	0.00%	100.00%	0.00%	0.00%	791	761	777
	Sipat	0.00%	100.00%	0.00%	0.00%	782	765	774
	Solapur	0.00%	100.00%	0.00%	0.00%	798	763	783
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	782	790
	Tirora	0.00%	100.00%	0.00%	0.00%	769	754	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	761	778
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	761	777	
Wardha	0.00%	100.00%	0.00%	0.00%	791	761	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	744	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	745	770
	Raichur	0.00%	100.00%	0.00%	0.00%	794	749	775
	Nizamabad	0.00%	97.01%	2.99%	0.00%	806	759	779
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	762	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	762	779
	Vemagiri	0.00%	99.44%	0.56%	0.00%	804	763	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	758	771
	Gaya	0.00%	100.00%	0.00%	0.00%	783	752	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	779	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	768	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	751	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	393	401
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	408	411
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	391	398
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	393	401
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	392	400
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.