

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 27-Dec-20
System Reliability Indices Report for: 26-Dec-20

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 26-Dec-2020

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	757	781
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	758	767
	Anta	0.00%	100.00%	0.00%	0.00%	796	768	782
	Ballia	0.00%	100.00%	0.00%	0.00%	785	747	772
	Bara	0.00%	100.00%	0.00%	0.00%	766	763	769
	Bhiwani	0.00%	99.38%	0.63%	0.63%	800	764	784
	Bareilly	0.00%	99.72%	0.28%	0.28%	800	749	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	744	768
	Greater Noida	0.00%	87.85%	12.15%	12.15%	805	762	788
	Jhatkara	0.00%	100.00%	0.00%	0.00%	800	757	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	751	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	747	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	758	775
	Meerut	0.00%	100.00%	0.00%	0.00%	799	759	783
	Moqa	0.00%	100.00%	0.00%	0.00%	795	747	774
	Phagi	0.00%	100.00%	0.00%	0.00%	797	761	781
Varanasi	0.00%	100.00%	0.00%	0.00%	789	755	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	795	759	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	750	774
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	753	770
	Bitaspur	0.00%	100.00%	0.00%	0.00%	778	758	768
	Bina	0.00%	100.00%	0.00%	0.00%	794	758	777
	Champa	0.00%	100.00%	0.00%	0.00%	792	773	782
	Dharamjaiagarh	0.00%	100.00%	0.00%	0.00%	778	760	770
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	755	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	784	755	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	759	781
	Indore	0.00%	100.00%	0.00%	0.00%	785	750	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	762	779
	Koradi	0.00%	100.00%	0.00%	0.00%	786	755	772
	Pune	0.00%	100.00%	0.00%	0.00%	786	750	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	772	782
	Sasan	0.00%	100.00%	0.00%	0.00%	780	760	769
	Satna	0.00%	100.00%	0.00%	0.00%	789	760	776
	Seoni	0.00%	100.00%	0.00%	0.00%	788	752	772
	Sipat	0.00%	100.00%	0.00%	0.00%	777	759	768
	Solapur	0.00%	100.00%	0.00%	0.00%	793	760	778
Tamnar	0.00%	100.00%	0.00%	0.00%	793	775	784	
Tirora	0.00%	100.00%	0.00%	0.00%	783	755	768	
Vadodara	0.00%	100.00%	0.00%	0.00%	790	757	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	757	770	
Wardha	0.00%	100.00%	0.00%	0.00%	790	757	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	749	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	799	755	778
	Raichur	0.00%	100.00%	0.00%	0.00%	794	751	775
	Nizamabad	0.00%	99.44%	0.56%	0.56%	815	760	781
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	762	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	762	777
	Vemagiri	0.00%	99.86%	0.14%	0.14%	806	768	780
ER	Angul	0.00%	100.00%	0.00%	0.00%	788	758	769
	Gaya	0.00%	100.00%	0.00%	0.00%	784	751	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	772	783
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	760	775
Sasaram	0.00%	100.00%	0.00%	0.00%	778	750	767	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	412
	Bymihat (400 kV)	0.00%	100.00%	0.00%	0.00%	405	405	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	399	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	397	408
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.