

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-Dec-20**
System Reliability Indices Report for: **25-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 25-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	751	780
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	757	769
	Anta	0.00%	100.00%	0.00%	0.00%	792	763	781
	Ballia	0.00%	100.00%	0.00%	0.00%	786	750	773
	Bara	0.00%	100.00%	0.00%	0.00%	766	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	761	783
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	745	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	747	768
	Greater Noida	0.00%	97.92%	2.08%	2.08%	802	755	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	753	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	748	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	747	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	756	774
	Meerut	0.00%	100.00%	0.00%	0.00%	799	752	782
	Moga	0.00%	100.00%	0.00%	0.00%	798	750	771
	Phagi	0.00%	100.00%	0.00%	0.00%	793	756	781
Varanasi	0.00%	100.00%	0.00%	0.00%	792	757	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	767	779
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	761	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	752	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	764	774
	Bina	0.00%	100.00%	0.00%	0.00%	793	755	778
	Champa	0.00%	100.00%	0.00%	0.00%	799	778	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	768	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	760	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	760	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	756	781
	Indore	0.00%	100.00%	0.00%	0.00%	779	749	764
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	761	781
	Koradi	0.00%	100.00%	0.00%	0.00%	779	759	770
	Pune	0.00%	100.00%	0.00%	0.00%	795	763	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	778	787
	Sasan	0.00%	100.00%	0.00%	0.00%	780	759	771
	Satna	0.00%	100.00%	0.00%	0.00%	789	757	777
	Seoni	0.00%	100.00%	0.00%	0.00%	794	762	778
	Sipat	0.00%	100.00%	0.00%	0.00%	781	765	773
	Solapur	0.00%	100.00%	0.00%	0.00%	799	763	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	781	789
	Tirora	0.00%	100.00%	0.00%	0.00%	776	758	767
	Vadodara	0.00%	100.00%	0.00%	0.00%	792	763	779
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	763	772
Wardha	0.00%	96.53%	3.47%	3.47%	792	763	786	
SR	Kurnool	0.00%	99.93%	0.07%	0.07%	801	748	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	799	748	780
	Raichur	0.00%	99.51%	0.49%	0.49%	800	750	781
	Nizamabad	0.00%	76.11%	23.89%	23.89%	809	763	788
	Snkakulam	0.00%	88.40%	11.60%	11.60%	807	763	788
	Thiruvalam	0.00%	88.40%	11.60%	11.60%	807	763	788
	Vemagiri	0.00%	61.88%	38.13%	38.13%	806	766	789
	Angul	0.00%	100.00%	0.00%	0.00%	795	761	782
ER	Gaya	0.00%	100.00%	0.00%	0.00%	785	757	775
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	777	791
	Ranchi	0.00%	99.93%	0.07%	0.07%	907	771	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	782	750	769
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	401	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	412
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	405	405	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	411	415
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	419	394	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	394	405
Sitchar (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.