

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **16-Dec-20**
System Reliability Indices Report for: **15-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 15-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%	794	756	778
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	763	772
	Anta	0.00%	100.00%	0.00%	0.00%	790	757	777
	Ballia	0.00%	100.00%	0.00%	0.00%	786	747	774
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	757	778
	Bareilly	0.00%	99.86%	0.14%	0.14%	800	753	784
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	751	763
	Greater Noida	0.00%	99.24%	0.76%	0.76%	802	760	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	755	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	751	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	800	752	782
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	763	779
	Meerut	0.00%	100.00%	0.00%	0.00%	793	757	777
	Moga	0.00%	100.00%	0.00%	0.00%	793	744	769
Phagi	0.00%	100.00%	0.00%	0.00%	793	751	777	
Varanasi	0.00%	100.00%	0.00%	0.00%	789	753	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	754	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	752	773
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	753	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	763	774
	Bina	0.00%	100.00%	0.00%	0.00%	795	758	779
	Champa	0.00%	93.47%	6.53%	6.53%	802	772	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	762	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	762	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	762	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	752	781
	Indore	0.00%	100.00%	0.00%	0.00%	782	752	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	762	781
	Koradi	0.00%	100.00%	0.00%	0.00%	771	748	760
	Pune	0.00%	100.00%	0.00%	0.00%	788	755	773
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	773	785
	Sasan	0.00%	100.00%	0.00%	0.00%	782	762	771
	Satna	0.00%	100.00%	0.00%	0.00%	793	768	779
	Seoni	0.00%	100.00%	0.00%	0.00%	795	760	778
	Sipat	0.00%	100.00%	0.00%	0.00%	786	763	774
	Solapur	0.00%	100.00%	0.00%	0.00%	795	759	779
Tamnar	0.00%	100.00%	0.00%	0.00%	799	775	786	
Tirora	0.00%	100.00%	0.00%	0.00%	766	748	758	
Vadodara	0.00%	100.00%	0.00%	0.00%	795	766	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	795	766	773	
Wardha	0.00%	100.00%	0.00%	0.00%	795	766	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	751	778
	Neelore PS	0.00%	100.00%	0.00%	0.00%	793	750	775
	Raichur	0.00%	100.00%	0.00%	0.00%	797	751	777
	Nizamabad	0.00%	97.01%	2.99%	2.99%	805	760	785
	Srikakulam	0.00%	98.89%	1.11%	1.11%	800	758	786
	Thiruvallam	0.00%	98.89%	1.11%	1.11%	800	758	786
ER	Vemagiri	0.00%	83.96%	16.04%	16.04%	806	758	788
	Angul	0.00%	100.00%	0.00%	0.00%	789	757	775
	Gaya	0.00%	100.00%	0.00%	0.00%	786	750	774
	Jharsuguda	0.00%	91.53%	8.47%	8.47%	804	775	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	765	779
Sasaram	0.00%	100.00%	0.00%	0.00%	774	729	755	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	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	412	415
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	395	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	414	395	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	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.