

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **15-Jan-21**
System Reliability Indices Report for: **14-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 14-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%	797	758	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	763	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	759	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	759	768
	Anta	0.00%	100.00%	0.00%	0.00%	793	764	780
	Ballia	0.00%	100.00%	0.00%	0.00%	785	749	773
	Bara	0.00%	100.00%	0.00%	0.00%	779	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	757	781
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	753	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	745	768
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	757	783
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	753	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	757	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	751	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	759	773
	Meerut	0.00%	100.00%	0.00%	0.00%	792	753	777
	Moga	0.00%	100.00%	0.00%	0.00%	796	754	773
Phagi	0.00%	100.00%	0.00%	0.00%	797	759	780	
Varanasi	0.00%	100.00%	0.00%	0.00%	792	758	779	
WR	Akola	0.00%	100.00%	0.00%	0.00%	793	765	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	763	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	763	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	764	773
	Bina	0.00%	100.00%	0.00%	0.00%	794	761	780
	Champa	0.00%	99.93%	0.07%	0.07%	801	777	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	765	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	764	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	764	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	760	781
	Indore	0.00%	100.00%	0.00%	0.00%	785	761	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	768	785
	Koradi	0.00%	100.00%	0.00%	0.00%	786	756	770
	Pune	0.00%	100.00%	0.00%	0.00%	800	763	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	777	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	786	777	781
	Sasan	0.00%	100.00%	0.00%	0.00%	781	763	773
	Satna	0.00%	100.00%	0.00%	0.00%	789	762	778
	Seoni	0.00%	100.00%	0.00%	0.00%	792	761	778
	Sipat	0.00%	100.00%	0.00%	0.00%	781	763	768
Solapur	0.00%	83.47%	16.53%	16.53%	805	770	790	
Tamnar	0.00%	100.00%	0.00%	0.00%	797	780	788	
Tirora	0.00%	100.00%	0.00%	0.00%	782	747	767	
Vadodara	0.00%	100.00%	0.00%	0.00%	796	770	784	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	796	770	775	
Wardha	0.00%	100.00%	0.00%	0.00%	796	770	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	753	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	754	775
	Raichur	0.00%	99.79%	0.21%	0.21%	800	759	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	762	784
	Srikakulam	0.00%	91.11%	8.89%	8.89%	807	767	786
	Thiruvallur	0.00%	91.11%	8.89%	8.89%	807	767	786
Vemagiri	0.00%	100.00%	0.00%	0.00%	797	761	780	
ER	Angul	0.00%	99.79%	0.21%	0.21%	801	760	781
	Gaya	0.00%	100.00%	0.00%	0.00%	785	753	774
	Jharsuguda	0.00%	97.57%	2.43%	2.43%	805	776	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	766	777
Sasaram	0.00%	100.00%	0.00%	0.00%	786	752	772	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	406	413
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	410	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	409	412
	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%	417	401	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	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.