

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-Jan-21**
System Reliability Indices Report for: **29-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 29-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%	794	756	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	764	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	766	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	766	772
	Anta	0.00%	100.00%	0.00%	0.00%	787	760	776
	Ballia	0.00%	100.00%	0.00%	0.00%	786	753	774
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	756	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	796	755	780
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	753	768
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	757	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	753	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	753	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	752	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	760	776
	Meerut	0.00%	100.00%	0.00%	0.00%	791	753	778
Moga	0.00%	100.00%	0.00%	0.00%	796	751	770	
Phagi	0.00%	100.00%	0.00%	0.00%	793	751	775	
Varanasi	0.00%	100.00%	0.00%	0.00%	787	759	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	761	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	761	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	761	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	759	772
	Bina	0.00%	100.00%	0.00%	0.00%	795	759	781
	Champa	0.00%	100.00%	0.00%	0.00%	799	767	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	761	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	763	778
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	763	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	759	783
	Indore	0.00%	100.00%	0.00%	0.00%	790	763	776
	Jabalpur	0.00%	99.86%	0.14%	0.14%	800	765	786
	Koradi	0.00%	100.00%	0.00%	0.00%	778	757	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	765	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	772	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	761	779
	Sasan	0.00%	100.00%	0.00%	0.00%	781	763	774
	Satna	0.00%	100.00%	0.00%	0.00%	791	762	779
	Seoni	0.00%	100.00%	0.00%	0.00%	791	757	775
	Sipat	0.00%	100.00%	0.00%	0.00%	780	760	771
Solapur	0.00%	99.44%	0.56%	0.56%	803	764	786	
Tamnar	0.00%	100.00%	0.00%	0.00%	797	775	789	
Tirora	0.00%	100.00%	0.00%	0.00%	770	753	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	794	766	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	766	776	
Wardha	0.00%	100.00%	0.00%	0.00%	794	766	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	750	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	749	772
	Raichur	0.00%	100.00%	0.00%	0.00%	796	754	778
	Nizamabad	0.00%	91.04%	8.96%	8.96%	806	756	781
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	759	781
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	796	759	781
	Vemagiri	0.00%	77.71%	22.29%	22.29%	805	766	789
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	756	770
	Gaya	0.00%	100.00%	0.00%	0.00%	784	755	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	775	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	763	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	753	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	403	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	393	402
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	405
	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.