

**POWER SYSTEM OPERATION CORPORATION LIMITED**  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: 27-Jan-21  
System Reliability Indices Report for: 26-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 26-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%	798	765	782
	Agra (Fatehabad)	0.00%	98.13%	1.88%	1.88%	803	761	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	759	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	759	766
	Anta	0.00%	100.00%	0.00%	0.00%	792	765	780
	Ballia	0.00%	100.00%	0.00%	0.00%	785	754	771
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	99.51%	0.49%	0.49%	801	767	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	758	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	749	766
	Greater Noida	0.00%	96.11%	3.89%	3.89%	804	769	788
	Jhatikara	0.00%	99.93%	0.07%	0.07%	800	767	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	747	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	757	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	752	772
	Meerut	0.00%	99.72%	0.28%	0.28%	800	762	781
	Moga	0.00%	100.00%	0.00%	0.00%	796	752	771
	Phagi	0.00%	100.00%	0.00%	0.00%	795	763	780
Varanasi	0.00%	100.00%	0.00%	0.00%	793	760	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	760	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	762	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	761	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	767	773
	Bina	0.00%	100.00%	0.00%	0.00%	794	766	782
	Champa	0.00%	100.00%	0.00%	0.00%	796	783	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	773	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	762	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	793	762	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	765	784
	Indore	0.00%	100.00%	0.00%	0.00%	783	759	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	773	787
	Koradi	0.00%	100.00%	0.00%	0.00%	777	758	767
	Pune	0.00%	100.00%	0.00%	0.00%	800	768	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	783	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	783	783	783
	Sasan	0.00%	100.00%	0.00%	0.00%	780	766	774
	Satna	0.00%	100.00%	0.00%	0.00%	791	766	780
	Seoni	0.00%	100.00%	0.00%	0.00%	789	765	777
	Sipat	0.00%	100.00%	0.00%	0.00%	778	767	772
	Solapur	0.00%	99.03%	0.97%	0.97%	802	772	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	785	790
	Tirora	0.00%	100.00%	0.00%	0.00%	770	755	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	762	782
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	762	776	
Wardha	0.00%	100.00%	0.00%	0.00%	793	762	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	749	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	749	772
	Raichur	0.00%	100.00%	0.00%	0.00%	794	755	777
	Nizamabad	0.00%	98.06%	1.94%	1.94%	807	760	780
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	768	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	768	782
	Vemagiri	0.00%	86.46%	13.54%	13.54%	805	770	787
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	763	773
	Gaya	0.00%	100.00%	0.00%	0.00%	786	758	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	783	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	793	779	787
	Sasaram	0.00%	100.00%	0.00%	0.00%	789	754	771
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	399	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	404	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	408	395	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	404
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.