

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

Date of Reporting: **20-05-2021**  
System Reliability Indices Report for: **19-05-2021**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 19-05-2021

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	765	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	765	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	757	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	757	766
	Anta	0.00%	100.00%	0.00%	0.00%	789	779	783
	Ballia	0.00%	100.00%	0.00%	0.00%	780	759	771
	Bara	0.00%	100.00%	0.00%	0.00%	793	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	772	786
	Bareilly	0.00%	87.43%	12.57%	12.57%	804	773	790
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	749	765
	Greater Noida	0.00%	49.65%	50.35%	50.35%	809	784	798
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	778	790
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	756	767
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	764	780
	Meerut	0.00%	100.00%	0.00%	0.00%	799	769	786
	Moga	0.00%	100.00%	0.00%	0.00%	794	755	777
	Phagi	0.00%	100.00%	0.00%	0.00%	797	769	788
Varanasi	0.00%	100.00%	0.00%	0.00%	776	765	771	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	768	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	776	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	768	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	774	781
	Bina	0.00%	100.00%	0.00%	0.00%	795	779	788
	Champa	0.00%	100.00%	0.00%	0.00%	797	783	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	778	785
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	747	767
	Ektuni	0.00%	100.00%	0.00%	0.00%	782	747	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	780	790
	Indore	0.00%	100.00%	0.00%	0.00%	774	756	765
	Jabalpur	0.00%	92.78%	7.22%	7.22%	802	789	795
	Koradi	0.00%	100.00%	0.00%	0.00%	776	758	767
	Pune	0.00%	100.00%	0.00%	0.00%	788	764	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	785	792
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	796	784	790
	Sasan	0.00%	100.00%	0.00%	0.00%	780	771	776
	Satna	0.00%	100.00%	0.00%	0.00%	791	777	785
	Seoni	0.00%	100.00%	0.00%	0.00%	795	778	786
	Sipat	0.00%	100.00%	0.00%	0.00%	788	775	782
	Solapur	0.00%	100.00%	0.00%	0.00%	796	771	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	787	793
	Tirora	0.00%	100.00%	0.00%	0.00%	772	752	763
Vadodara	0.00%	100.00%	0.00%	0.00%	791	772	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	772	777	
Wardha	0.00%	100.00%	0.00%	0.00%	791	772	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	766	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	768	778
	Raichur	0.00%	100.00%	0.00%	0.00%	796	771	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	793	777	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	781	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	781	785
	Vemagiri	0.00%	98.33%	1.67%	1.67%	804	779	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	794	774	785
	Gaya	0.00%	100.00%	0.00%	0.00%	777	761	770
	Jharsuguda	0.00%	93.54%	6.46%	6.46%	802	788	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	773	782
	Sasaram	0.00%	100.00%	0.00%	0.00%	770	753	762
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	396	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	389	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	419	406	413
	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.