

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

Date of Reporting: 11-05-2021  
System Reliability Indices Report for: 10-05-2021

**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 10-05-2021

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%	787	760	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	787	760	773
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	756	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	756	763
	Anta	0.00%	100.00%	0.00%	0.00%	790	763	778
	Ballia	0.00%	100.00%	0.00%	0.00%	781	745	765
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	775	750	764
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	751	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	743	759
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	764	780
	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	757	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	755	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	746	769
	Meerut	0.00%	100.00%	0.00%	0.00%	791	750	769
	Moga	0.00%	100.00%	0.00%	0.00%	781	747	760
Phagi	0.00%	100.00%	0.00%	0.00%	796	768	779	
Varanasi	0.00%	100.00%	0.00%	0.00%	786	757	772	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	760	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	764	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	757	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	768	776
	Bina	0.00%	100.00%	0.00%	0.00%	786	767	776
	Champa	0.00%	100.00%	0.00%	0.00%	796	780	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	771	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	751	765
	Ektuni	0.00%	100.00%	0.00%	0.00%	779	751	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	787	770	778
	Indore	0.00%	100.00%	0.00%	0.00%	777	755	766
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	774	782
	Koradi	0.00%	100.00%	0.00%	0.00%	769	756	762
	Pune	0.00%	100.00%	0.00%	0.00%	794	761	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	782	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	781	787
	Sasan	0.00%	100.00%	0.00%	0.00%	774	764	768
	Satna	0.00%	100.00%	0.00%	0.00%	780	768	774
	Seoni	0.00%	100.00%	0.00%	0.00%	790	770	781
	Sipat	0.00%	100.00%	0.00%	0.00%	784	771	777
	Solapur	0.00%	100.00%	0.00%	0.00%	797	769	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	783	789
	Tirora	0.00%	100.00%	0.00%	0.00%	766	755	760
Vadodara	0.00%	100.00%	0.00%	0.00%	785	757	771	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	757	769	
Wardha	0.00%	100.00%	0.00%	0.00%	785	757	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	759	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	762	778
	Raichur	0.00%	100.00%	0.00%	0.00%	795	764	781
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	777	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	762	775
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	762	775
	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	773	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	778	756	767
	Gaya	0.00%	100.00%	0.00%	0.00%	778	751	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	778	788
	Ranchi	0.14%	99.86%	0.00%	0.14%	785	716	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	740	756
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	397	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	407	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	405	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	397	402
	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.