

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

Date of Reporting: **11-04-2021**  
System Reliability Indices Report for: **10-04-2021**

**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 10-04-2021

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	763	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	763	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	762	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	762	770
	Anta	0.00%	100.00%	0.00%	0.00%	794	771	782
	Ballia	0.00%	100.00%	0.00%	0.00%	782	751	769
	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	Bhiwani	0.00%	99.58%	0.42%	0.42%	802	764	786
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	752	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	749	762
	Greater Noida	0.00%	98.89%	1.11%	1.11%	801	761	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	760	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	758	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	753	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	763	774
	Meerut	0.00%	100.00%	0.00%	0.00%	794	744	776
	Moga	0.00%	100.00%	0.00%	0.00%	793	740	770
	Phagi	0.00%	100.00%	0.00%	0.00%	794	766	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	791	759	778
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	764	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	756	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	753	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	762	772
	Bina	0.00%	100.00%	0.00%	0.00%	785	760	774
	Champa	0.00%	100.00%	0.00%	0.00%	791	773	783
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	763	771
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	755	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	755	767
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	761	780
	Indore	0.00%	100.00%	0.00%	0.00%	782	756	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	768	778
	Koradi	0.00%	100.00%	0.00%	0.00%	777	763	769
	Pune	0.00%	100.00%	0.00%	0.00%	794	754	774
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	776	784
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	775	782
	Sasan	0.00%	100.00%	0.00%	0.00%	775	748	762
	Satna	0.00%	100.00%	0.00%	0.00%	783	748	768
	Seoni	0.00%	100.00%	0.00%	0.00%	789	764	777
	Sipat	0.00%	100.00%	0.00%	0.00%	778	765	773
	Solapur	0.00%	100.00%	0.00%	0.00%	789	756	773
	Tamnar	0.00%	100.00%	0.00%	0.00%	791	778	785
	Tirora	0.00%	100.00%	0.00%	0.00%	772	761	766
Vadodara	0.00%	100.00%	0.00%	0.00%	786	755	772	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	755	763	
Wardha	0.00%	100.00%	0.00%	0.00%	786	755	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	783	750	767
	Nellore PS	0.00%	100.00%	0.00%	0.00%	780	753	768
	Raichur	0.00%	100.00%	0.00%	0.00%	784	753	769
	Nizamabad	0.00%	89.93%	10.07%	10.07%	803	766	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	785	753	772
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	785	753	772
	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	764	782
ER	Angul	0.00%	100.00%	0.00%	0.00%	776	752	767
	Gaya	0.00%	100.00%	0.00%	0.00%	779	753	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	774	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	780	759	771
	Sasaram	0.00%	100.00%	0.00%	0.00%	771	743	759
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	385	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	398	410
	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%	417	401	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	389	406
	Ranganadi (400 kV)	0.00%	84.65%	15.35%	15.35%	426	394	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	386	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.