

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

Date of Reporting: **21-08-2021**  
System Reliability Indices Report for: **20-08-2021**

**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 20-08-2021

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%	790	760	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	760	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	766	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	766	770
	Anta	0.00%	100.00%	0.00%	0.00%	797	772	783
	Ballia	0.00%	100.00%	0.00%	0.00%	787	764	774
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	785	761	777
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	764	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	793	760	777
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	765	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	757	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	761	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	765	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	760	772
	Meerut	0.00%	100.00%	0.00%	0.00%	796	763	783
	Moga	0.00%	100.00%	0.00%	0.00%	790	759	774
	Phagi	0.00%	100.00%	0.00%	0.00%	794	764	779
Varanasi	0.00%	100.00%	0.00%	0.00%	788	771	779	
Unnao	0.00%	100.00%	0.00%	0.00%	780	751	766	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	765	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	766	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	766	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	772	779
	Bina	0.00%	100.00%	0.00%	0.00%	789	774	784
	Champa	0.00%	100.00%	0.00%	0.00%	794	781	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	773	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	755	774
	Ektuni	0.00%	100.00%	0.00%	0.00%	791	755	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	771	785
	Indore	0.00%	100.00%	0.00%	0.00%	785	765	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	781	790
	Koradi	0.00%	100.00%	0.00%	0.00%	772	759	766
	Pune	0.00%	100.00%	0.00%	0.00%	799	769	786
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	781	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	780	787
	Sasan	0.00%	100.00%	0.00%	0.00%	786	775	781
	Satna	0.00%	100.00%	0.00%	0.00%	793	780	789
	Seoni	0.00%	100.00%	0.00%	0.00%	793	773	785
	Sipat	0.00%	100.00%	0.00%	0.00%	784	774	780
	Solapur	0.00%	99.86%	0.14%	0.14%	800	769	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	785	791
Tirora	0.00%	100.00%	0.00%	0.00%	767	758	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	788	763	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	763	785	
Wardha	0.00%	97.64%	2.36%	2.36%	788	763	792	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	759	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	758	774
	Raichur	0.00%	100.00%	0.00%	0.00%	794	763	781
	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	762	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	767	784
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	767	784
	Vemagiri	0.00%	100.00%	0.00%	0.00%	792	762	780
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	769	783
	Gaya	0.00%	100.00%	0.00%	0.00%	779	762	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	784	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	769	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	783	759	769
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	409	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	402	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	407
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.