

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

Date of Reporting: **28-08-2021**

System Reliability Indices Report for: **27-08-2021**

**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 27-08-2021

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%	786	757	772
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	786	757	772
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	765	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	765	768
	Anta	0.00%	100.00%	0.00%	0.00%	799	765	786
	Ballia	0.00%	100.00%	0.00%	0.00%	782	761	771
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	760	773
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	759	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	757	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	761	777
	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	756	769
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	759	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	786	760	771
	Lalitpur	0.00%	100.00%	0.00%	0.00%	775	758	766
	Meerut	0.00%	100.00%	0.00%	0.00%	797	763	776
	Moga	0.00%	100.00%	0.00%	0.00%	793	756	772
	Phagi	0.00%	100.00%	0.00%	0.00%	800	756	780
Varanasi	0.00%	100.00%	0.00%	0.00%	784	768	775	
Unnao	0.00%	100.00%	0.00%	0.00%	774	746	760	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	761	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	755	773
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	759	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	765	777
	Bina	0.00%	100.00%	0.00%	0.00%	787	769	777
	Champa	0.00%	100.00%	0.00%	0.00%	791	778	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	770	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	749	771
	Ektuni	0.00%	100.00%	0.00%	0.00%	793	749	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	768	779
	Indore	0.00%	100.00%	0.00%	0.00%	774	752	765
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	778	785
	Koradi	0.00%	100.00%	0.00%	0.00%	773	760	768
	Pune	0.00%	100.00%	0.00%	0.00%	792	759	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	779	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	778	785
	Sasan	0.00%	100.00%	0.00%	0.00%	784	772	778
	Satna	0.00%	100.00%	0.00%	0.00%	791	775	782
	Seoni	0.00%	100.00%	0.00%	0.00%	787	767	778
	Sipat	0.00%	100.00%	0.00%	0.00%	783	770	777
	Solapur	0.00%	100.00%	0.00%	0.00%	793	762	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	792	782	789
	Tirora	0.00%	100.00%	0.00%	0.00%	769	757	764
	Vadodara	0.00%	100.00%	0.00%	0.00%	784	756	769
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	756	781	
Wardha	0.00%	100.00%	0.00%	0.00%	784	756	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	748	765
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	752	766
	Raichur	0.00%	100.00%	0.00%	0.00%	785	756	771
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	766	783
	Snkakulam	0.00%	99.93%	0.07%	0.07%	801	769	785
	Thiruvallam	0.00%	99.93%	0.07%	0.07%	801	769	785
	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	765	782
ER	Angul	0.00%	100.00%	0.00%	0.00%	793	762	782
	Gaya	0.00%	100.00%	0.00%	0.00%	777	760	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	779	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	770	777
Sasaram	0.00%	100.00%	0.00%	0.00%	770	753	761	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	404	395	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	406	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	407	400	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	407	397	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	407	396	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.