

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

Date of Reporting: 27-07-2021

System Reliability Indices Report for: 26-07-2021

**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 26-07-2021

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%	793	756	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	756	773
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	757	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	757	763
	Anta	0.00%	100.00%	0.00%	0.00%	792	773	784
	Ballia	0.00%	100.00%	0.00%	0.00%	787	750	769
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	762	778
	Bareilly	0.00%	99.79%	0.21%	0.21%	801	754	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	749	768
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	756	775
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	753	771
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	746	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	751	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	758	767
	Meerut	0.00%	99.86%	0.14%	0.14%	802	757	778
	Moqa	0.00%	100.00%	0.00%	0.00%	796	750	769
Phagi	0.00%	100.00%	0.00%	0.00%	798	767	783	
Varanasi	0.00%	100.00%	0.00%	0.00%	795	757	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	763	780
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	757	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	767	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	767	773
	Bina	0.00%	100.00%	0.00%	0.00%	791	771	781
	Champa	0.00%	100.00%	0.00%	0.00%	787	766	783
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	781	765	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	749	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	749	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	766	775
	Indore	0.00%	100.00%	0.00%	0.00%	786	763	776
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	777	787
	Koradi	0.00%	100.00%	0.00%	0.00%	773	754	766
	Pune	0.00%	100.00%	0.00%	0.00%	800	763	791
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	787	773	782
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	786	771	780
	Sasan	0.00%	100.00%	0.00%	0.00%	777	767	773
	Satna	0.00%	100.00%	0.00%	0.00%	785	769	779
	Seoni	0.00%	100.00%	0.00%	0.00%	788	767	780
	Sipat	0.00%	100.00%	0.00%	0.00%	778	770	774
	Solapur	0.00%	100.00%	0.00%	0.00%	797	761	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	790	776	784
	Tirora	0.00%	100.00%	0.00%	0.00%	765	750	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	765	783
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	765	774	
Wardha	0.00%	100.00%	0.00%	0.00%	793	765	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	749	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	754	773
	Raichur	0.00%	100.00%	0.00%	0.00%	795	754	778
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	764	781
	Srikakulam	0.00%	96.81%	3.19%	3.19%	804	778	789
	Thiruvallam	0.00%	96.81%	3.19%	3.19%	804	778	789
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	774	784
ER	Angul	0.00%	100.00%	0.00%	0.00%	793	777	785
	Gaya	0.00%	100.00%	0.00%	0.00%	785	753	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	781	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	758	771
	Sasaram	0.00%	100.00%	0.00%	0.00%	788	744	769
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	403	397	400
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	406
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	407	403	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	405	399	402
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	407	398	403
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.