

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

Date of Reporting: 24-06-2021

System Reliability Indices Report for: 23-06-2021

**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 23-06-2021

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%	791	753	771
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	753	771
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	756	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	756	761
	Anta	0.00%	100.00%	0.00%	0.00%	795	767	783
	Ballia	0.00%	100.00%	0.00%	0.00%	779	747	764
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	755	774
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	752	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	741	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	757	774
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	752	771
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	751	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	752	764
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	758	768
	Meerut	0.00%	100.00%	0.00%	0.00%	799	754	775
	Moga	0.00%	100.00%	0.00%	0.00%	795	748	770
	Phagi	0.00%	99.24%	0.76%	0.76%	801	761	782
Varanasi	0.00%	100.00%	0.00%	0.00%	786	754	772	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	759	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	761	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	760	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	765	775
	Bina	0.00%	100.00%	0.00%	0.00%	784	759	775
	Champa	0.00%	100.00%	0.00%	0.00%	798	779	787
	Dharamaiagarh	0.00%	100.00%	0.00%	0.00%	786	770	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	754	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	754	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	753	778
	Indore	0.00%	100.00%	0.00%	0.00%	782	760	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	767	779
	Koradi	0.00%	100.00%	0.00%	0.00%	770	753	761
	Pune	0.00%	100.00%	0.00%	0.00%	800	758	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	781	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	779	786
	Sasan	0.00%	100.00%	0.00%	0.00%	774	760	768
	Satna	0.00%	100.00%	0.00%	0.00%	782	757	772
	Seoni	0.00%	100.00%	0.00%	0.00%	786	767	777
	Sipat	0.00%	100.00%	0.00%	0.00%	783	774	778
	Solapur	0.00%	100.00%	0.00%	0.00%	797	759	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	783	789
	Tirora	0.00%	100.00%	0.00%	0.00%	767	755	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	765	777
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	765	769	
Wardha	0.00%	100.00%	0.00%	0.00%	793	765	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	753	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	754	777
	Raichur	0.00%	100.00%	0.00%	0.00%	796	756	784
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	764	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	760	781
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	760	781
	Vemagiri	0.00%	100.00%	0.00%	0.00%	794	753	776
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	767	781
	Gaya	0.00%	100.00%	0.00%	0.00%	775	746	763
	Jharsuguda	0.00%	98.89%	1.11%	1.11%	802	782	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	767	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	795	745	767
NER	Ballpara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	399	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	404	406
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	407
	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%	415	407	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	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.