

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

Date of Reporting: 14-04-2021

System Reliability Indices Report for: 13-04-2021

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 13-04-2021

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%	792	763	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	763	779
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	757	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	757	764
	Anta	0.00%	100.00%	0.00%	0.00%	787	772	779
	Ballia	0.00%	100.00%	0.00%	0.00%	784	750	768
	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	759	777
	Bareilly	0.00%	100.00%	0.00%	0.00%	796	747	776
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	754	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	764	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	758	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	758	776
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	747	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	759	769
	Meerut	0.00%	100.00%	0.00%	0.00%	794	755	780
	Moqa	0.00%	100.00%	0.00%	0.00%	800	752	777
	Phagi	0.00%	100.00%	0.00%	0.00%	790	772	778
Varanasi	0.00%	100.00%	0.00%	0.00%	790	761	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	764	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	766	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	759	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	768	773
	Bina	0.00%	100.00%	0.00%	0.00%	783	764	776
	Champa	0.00%	100.00%	0.00%	0.00%	793	782	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	769	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	758	771
	Ektuni	0.00%	100.00%	0.00%	0.00%	785	758	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	766	779
	Indore	0.00%	100.00%	0.00%	0.00%	782	761	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	787	774	783
	Koradi	0.00%	100.00%	0.00%	0.00%	778	760	768
	Pune	0.00%	100.00%	0.00%	0.00%	790	762	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	782	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	780	786
	Sasan	0.00%	100.00%	0.00%	0.00%	779	751	768
	Satna	0.00%	100.00%	0.00%	0.00%	783	751	773
	Seoni	0.00%	100.00%	0.00%	0.00%	788	771	779
	Sipat	0.00%	100.00%	0.00%	0.00%	777	770	773
	Solapur	0.00%	100.00%	0.00%	0.00%	789	764	777
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	783	788
	Tirora	0.00%	100.00%	0.00%	0.00%	772	759	764
	Vadodara	0.00%	100.00%	0.00%	0.00%	785	759	772
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	759	769	
Wardha	0.00%	100.00%	0.00%	0.00%	785	759	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	784	757	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	757	770
	Raichur	0.00%	100.00%	0.00%	0.00%	785	761	773
	Nizamabad	0.00%	73.89%	26.11%	26.11%	811	782	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	766	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	791	766	778
	Vemagiri	0.00%	98.40%	1.60%	1.60%	800	775	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	777	760	770
	Gaya	0.00%	100.00%	0.00%	0.00%	780	752	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	790	779	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	780	763	773
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	748	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	404
	Ranganadi (400 kV)	0.00%	99.72%	0.28%	0.28%	420	407	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	397	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.