

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **18-04-2021**
System Reliability Indices Report for: **17-04-2021**

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 17-04-2021

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%	787	761	776
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	787	761	776
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	753	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	753	761
	Anta	0.00%	100.00%	0.00%	0.00%	792	769	781
	Ballia	0.00%	100.00%	0.00%	0.00%	780	745	766
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	786	757	776
	Bareilly	0.00%	100.00%	0.00%	0.00%	789	748	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	752	768
	Greater Noida	0.00%	100.00%	0.00%	0.00%	791	763	782
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	760	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	773	741	760
	Lucknow	0.00%	100.00%	0.00%	0.00%	783	746	771
	Lalitpur	0.00%	100.00%	0.00%	0.00%	777	760	767
	Meerut	0.00%	100.00%	0.00%	0.00%	783	747	770
	Moga	0.00%	100.00%	0.00%	0.00%	789	738	770
	Phagi	0.00%	100.00%	0.00%	0.00%	790	769	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	785	755	771
	WR	Akola	0.00%	100.00%	0.00%	0.00%	780	763
Aurangabad		0.00%	100.00%	0.00%	0.00%	790	762	777
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	776	761	768
Bilaspur		0.00%	100.00%	0.00%	0.00%	779	770	774
Bina		0.00%	100.00%	0.00%	0.00%	786	769	778
Champa		0.00%	100.00%	0.00%	0.00%	791	781	786
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	783	774	779
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	784	759	772
Ektuni		0.00%	100.00%	0.00%	0.00%	784	759	768
Gwalior		0.00%	100.00%	0.00%	0.00%	791	769	781
Indore		0.00%	100.00%	0.00%	0.00%	780	765	773
Jabalpur		0.00%	100.00%	0.00%	0.00%	790	778	785
Koradi		0.00%	100.00%	0.00%	0.00%	774	762	768
Pune		0.00%	100.00%	0.00%	0.00%	790	756	774
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	790	781	786
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	788	779	784
Sasan		0.00%	100.00%	0.00%	0.00%	775	765	771
Satna		0.00%	100.00%	0.00%	0.00%	783	768	777
Seoni		0.00%	100.00%	0.00%	0.00%	782	769	776
Sipat		0.00%	100.00%	0.00%	0.00%	779	771	775
Solapur	0.00%	100.00%	0.00%	0.00%	792	765	779	
Tamnar	0.00%	100.00%	0.00%	0.00%	790	782	786	
Tirora	0.00%	100.00%	0.00%	0.00%	770	760	764	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	760	772	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	760	772	
Wardha	0.00%	100.00%	0.00%	0.00%	783	760	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	787	760	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	764	774
	Raichur	0.00%	100.00%	0.00%	0.00%	788	763	776
	Nizamabad	0.00%	79.86%	20.14%	20.14%	801	783	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	767	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	767	785
	Vemagiri	0.00%	92.22%	7.78%	7.78%	804	771	789
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	770	781
	Gaya	0.00%	100.00%	0.00%	0.00%	781	749	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	786	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	773	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	746	760
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	399	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	409
	Ranganadi (400 kV)	0.00%	78.75%	21.25%	21.25%	425	405	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	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.