

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **29-04-2021**
System Reliability Indices Report for: **28-04-2021**

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 28-04-2021

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%	786	761	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	786	761	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	765	755	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	765	755	761
	Anta	0.00%	100.00%	0.00%	0.00%	790	766	779
	Ballia	0.00%	100.00%	0.00%	0.00%	778	750	763
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	757	773
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	752	771
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	744	761
	Greater Noida	0.00%	100.00%	0.00%	0.00%	792	763	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	758	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	755	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	751	769
	Lalitpur	0.00%	55.97%	0.00%	0.00%	781	758	430
	Meerut	0.00%	100.00%	0.00%	0.00%	796	751	774
	Moga	0.00%	100.00%	0.00%	0.00%	792	751	772
	Phagi	0.00%	100.00%	0.00%	0.00%	798	764	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	759	771
	WR	Akola	0.00%	100.00%	0.00%	0.00%	783	761
Aurangabad		0.00%	100.00%	0.00%	0.00%	793	769	781
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	785	768	777
Bilaspur		0.00%	100.00%	0.00%	0.00%	781	772	776
Bina		0.00%	100.00%	0.00%	0.00%	786	768	778
Champa		0.00%	100.00%	0.00%	0.00%	795	780	786
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	784	773	779
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	760	773
Ektuni		0.00%	100.00%	0.00%	0.00%	787	760	772
Gwalior		0.00%	100.00%	0.00%	0.00%	790	764	778
Indore		0.00%	100.00%	0.00%	0.00%	781	764	773
Jabalpur		0.00%	100.00%	0.00%	0.00%	792	777	785
Koradi		0.00%	100.00%	0.00%	0.00%	774	757	767
Pune		0.00%	100.00%	0.00%	0.00%	793	762	779
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	793	782	788
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	792	780	786
Sasan		0.00%	100.00%	0.00%	0.00%	774	765	769
Satna		0.00%	100.00%	0.00%	0.00%	782	768	775
Seoni		0.00%	100.00%	0.00%	0.00%	789	775	783
Sipat		0.00%	100.00%	0.00%	0.00%	781	773	777
Solapur	0.00%	100.00%	0.00%	0.00%	794	766	779	
Tamnar	0.00%	100.00%	0.00%	0.00%	794	784	789	
Tirora	0.00%	100.00%	0.00%	0.00%	768	752	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	765	775	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	783	765	771	
Wardha	0.00%	99.93%	0.07%	0.07%	783	765	791	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	754	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	756	772
	Raichur	0.00%	100.00%	0.00%	0.00%	788	759	775
	Nizamabad	0.00%	66.67%	33.33%	33.33%	806	779	796
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	774	784
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	774	784
	Vemagiri	0.00%	97.50%	2.50%	2.50%	801	774	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	788	774	782
	Gaya	0.00%	100.00%	0.00%	0.00%	775	753	763
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	786	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	766	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	768	745	756
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	407	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	404
	Ranganadi (400 kV)	0.00%	98.40%	1.60%	1.60%	425	405	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	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.