

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **25-05-2021**
System Reliability Indices Report for: **24-05-2021**

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 24-05-2021

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%	794	760	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	760	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	753	760
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	753	760
	Anta	0.00%	100.00%	0.00%	0.00%	790	769	780
	Ballia	0.00%	100.00%	0.00%	0.00%	778	742	762
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	786	758	775
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	748	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	739	760
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	760	782
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	757	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	750	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	744	769
	Meerut	0.00%	100.00%	0.00%	0.00%	788	748	771
	Moga	0.00%	100.00%	0.00%	0.00%	783	752	771
Phagi	0.00%	100.00%	0.00%	0.00%	799	775	791	
Varanasi	0.00%	100.00%	0.00%	0.00%	783	752	769	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	766	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	766	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	758	766
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	770	777
	Bina	0.00%	100.00%	0.00%	0.00%	785	763	776
	Champa	0.00%	100.00%	0.00%	0.00%	795	779	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	773	782
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	735	756
	Ektuni	0.00%	100.00%	0.00%	0.00%	776	735	771
	Indore	0.00%	100.00%	0.00%	0.00%	779	758	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	773	784
	Koradi	0.00%	100.00%	0.00%	0.00%	773	761	767
	Pune	0.00%	100.00%	0.00%	0.00%	797	763	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	781	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	780	788
	Sasan	0.00%	100.00%	0.00%	0.00%	773	763	768
	Satna	0.00%	100.00%	0.00%	0.00%	781	763	773
	Seoni	0.00%	100.00%	0.00%	0.00%	789	770	780
	Sipat	0.00%	100.00%	0.00%	0.00%	784	773	778
	Solapur	0.00%	100.00%	0.00%	0.00%	792	765	781
Tamnar	0.00%	100.00%	0.00%	0.00%	797	784	791	
Tirora	0.00%	100.00%	0.00%	0.00%	770	759	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	786	759	772	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	759	770	
Wardha	0.00%	100.00%	0.00%	0.00%	786	759	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	781	758	770
	Nellore PS	0.00%	100.00%	0.00%	0.00%	779	762	770
	Raichur	0.00%	100.00%	0.00%	0.00%	786	761	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	792	780	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	773	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	773	785
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	770	783
	Angul	0.00%	100.00%	0.00%	0.00%	789	768	779
	Gaya	0.00%	100.00%	0.00%	0.00%	775	746	762
	Jharsuguda	0.00%	93.54%	6.46%	6.46%	802	786	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	767	780
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	776	742	758
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	407
	Ranganadi (400 kV)	0.00%	88.95%	11.05%	11.05%	423	383	414
	Biswanath Chariali (400 kV)	0.07%	99.93%	0.00%	0.07%	412	370	405
Silchar (400 kV)	0.17%	100.00%	0.00%	0.17%	412	405	409	

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.