

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **18-05-2021**
System Reliability Indices Report for: **17-05-2021**

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 17-05-2021

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	775
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	760	775
	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	751	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	751	761
	Anta	0.00%	100.00%	0.00%	0.00%	792	756	782
	Ballia	0.00%	100.00%	0.00%	0.00%	783	747	765
	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	Bhiwani	0.00%	98.96%	1.04%	1.04%	801	758	779
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	756	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	746	767
	Greater Noida	0.00%	98.96%	1.04%	1.04%	803	765	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	760	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	758	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	750	773
	Meerut	0.00%	99.65%	0.35%	0.35%	801	756	777
	Moga	0.00%	100.00%	0.00%	0.00%	797	756	775
	Phagi	0.00%	96.59%	3.41%	3.41%	804	742	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	783	762	773
	Unnao	0.00%	100.00%	0.00%	0.00%	781	743	761
WR	Akola	0.00%	97.08%	2.92%	2.92%	802	781	789
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	780	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	768	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	772	778
	Bina	0.00%	100.00%	0.00%	0.00%	794	772	782
	Champa	0.00%	100.00%	0.00%	0.00%	792	777	784
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	772	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	764	772
	Ektuni	0.00%	94.72%	5.28%	5.28%	780	764	790
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	768	781
	Indore	0.00%	100.00%	0.00%	0.00%	779	764	770
	Jabalpur	0.00%	99.31%	0.69%	0.69%	803	782	789
	Koradi	0.00%	100.00%	0.00%	0.00%	790	768	776
	Pune	0.00%	100.00%	0.00%	0.00%	791	776	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	779	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	777	784
	Sasan	0.00%	100.00%	0.00%	0.00%	779	766	771
	Satna	0.00%	100.00%	0.00%	0.00%	787	770	778
	Seoni	0.00%	100.00%	0.00%	0.00%	793	779	786
	Sipat	0.00%	100.00%	0.00%	0.00%	784	774	779
	Solapur	0.00%	100.00%	0.00%	0.00%	793	768	782
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	782	788
	Tirora	0.00%	100.00%	0.00%	0.00%	788	763	772
Vadodara	0.00%	100.00%	0.00%	0.00%	790	773	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	773	773	
Wardha	0.00%	100.00%	0.00%	0.00%	790	773	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	753	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	755	774
	Raichur	0.00%	100.00%	0.00%	0.00%	796	759	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	776	790
	Srikakulam	0.00%	96.32%	3.68%	3.68%	803	771	791
	Thiruvallam	0.00%	96.32%	3.68%	3.68%	803	771	791
	Vemagiri	0.00%	64.56%	35.44%	35.44%	807	782	796
ER	Angul	0.00%	100.00%	0.00%	0.00%	793	773	785
	Gaya	0.00%	100.00%	0.00%	0.00%	779	752	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	785	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	765	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	742	759
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	403	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	404
	Ranganadi (400 kV)	0.00%	83.95%	16.05%	16.05%	425	406	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	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.