

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **22-05-2021**
System Reliability Indices Report for: **21-05-2021**

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 21-05-2021

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%	795	748	770
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	748	770
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	753	759
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	753	759
	Anta	0.00%	100.00%	0.00%	0.00%	789	773	782
	Ballia	0.00%	100.00%	0.00%	0.00%	779	752	763
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	766	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	784	762	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	747	759
	Greater Noida	0.00%	86.04%	13.96%	13.96%	809	771	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	766	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	772	744	760
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	755	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	747	767
	Meerut	0.00%	99.31%	0.69%	0.69%	800	757	778
	Moga	0.00%	100.00%	0.00%	0.00%	797	748	773
	Phagi	0.00%	100.00%	0.00%	0.00%	788	768	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	781	756	768
	WR	Akola	0.00%	100.00%	0.00%	0.00%	779	765
Aurangabad		0.00%	100.00%	0.00%	0.00%	786	769	777
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	780	758	770
Bilaspur		0.00%	100.00%	0.00%	0.00%	782	769	776
Bina		0.00%	100.00%	0.00%	0.00%	792	769	782
Champa		0.00%	100.00%	0.00%	0.00%	794	777	786
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	788	772	780
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	769	754	762
Ektuni		0.00%	100.00%	0.00%	0.00%	769	754	769
Gwalior		0.00%	100.00%	0.00%	0.00%	791	791	791
Indore		0.00%	100.00%	0.00%	0.00%	773	756	764
Jabalpur		0.00%	100.00%	0.00%	0.00%	799	777	790
Koradi		0.00%	100.00%	0.00%	0.00%	765	755	760
Pune		0.00%	100.00%	0.00%	0.00%	784	759	773
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	796	781	789
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	794	780	788
Sasan		0.00%	100.00%	0.00%	0.00%	782	766	773
Satna		0.00%	100.00%	0.00%	0.00%	788	768	781
Seoni		0.00%	100.00%	0.00%	0.00%	789	772	781
Sipat		0.00%	100.00%	0.00%	0.00%	783	772	777
Solapur	0.00%	100.00%	0.00%	0.00%	791	769	781	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	783	790	
Tirora	0.00%	100.00%	0.00%	0.00%	758	750	755	
Vadodara	0.00%	100.00%	0.00%	0.00%	787	767	776	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	787	767	774	
Wardha	0.00%	100.00%	0.00%	0.00%	787	767	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	766	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	773	783
	Raichur	0.00%	100.00%	0.00%	0.00%	795	768	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	781	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	781	776	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	781	776	778
	Vemagiri	0.00%	69.24%	30.76%	30.76%	809	782	797
ER	Angul	0.00%	100.00%	0.00%	0.00%	795	765	781
	Gaya	0.00%	100.00%	0.00%	0.00%	777	754	764
	Jharsuguda	0.00%	24.24%	75.76%	75.76%	801	780	797
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	769	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	769	745	757
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	408
	Ranganadi (400 kV)	0.00%	96.88%	3.13%	3.13%	423	410	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	407
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.