

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **13-05-2021**
System Reliability Indices Report for: **12-05-2021**

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 12-05-2021

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%	792	766	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	766	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	760	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	760	766
	Anta	0.00%	100.00%	0.00%	0.00%	790	773	781
	Ballia	0.00%	100.00%	0.00%	0.00%	783	760	771
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	780	760	771
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	764	780
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	756	766
	Greater Noida	0.00%	98.40%	1.60%	1.60%	801	773	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	767	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	767	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	760	776
	Meerut	0.00%	100.00%	0.00%	0.00%	796	762	779
	Moga	0.00%	100.00%	0.00%	0.00%	791	757	772
Phagi	0.00%	100.00%	0.00%	0.00%	794	771	781	
Varanasi	0.00%	100.00%	0.00%	0.00%	789	769	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	761	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	776	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	765	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	774	779
	Bina	0.00%	100.00%	0.00%	0.00%	792	776	782
	Champa	0.00%	100.00%	0.00%	0.00%	795	785	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	777	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	762	771
	Ektuni	0.00%	100.00%	0.00%	0.00%	784	762	768
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	775	783
	Indore	0.00%	100.00%	0.00%	0.00%	782	760	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	783	789
	Koradi	0.00%	100.00%	0.00%	0.00%	768	756	763
	Pune	0.00%	100.00%	0.00%	0.00%	797	770	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	786	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	785	789
	Sasan	0.00%	100.00%	0.00%	0.00%	776	768	771
	Satna	0.00%	100.00%	0.00%	0.00%	788	775	780
	Seoni	0.00%	100.00%	0.00%	0.00%	792	777	785
	Sipat	0.00%	100.00%	0.00%	0.00%	784	776	780
	Solapur	0.00%	99.79%	0.21%	0.21%	800	774	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	788	791
	Tirora	0.00%	100.00%	0.00%	0.00%	765	756	761
Vadodara	0.00%	100.00%	0.00%	0.00%	787	760	774	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	760	773	
Wardha	0.00%	99.79%	0.21%	0.21%	787	760	793	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	767	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	769	781
	Raichur	0.00%	100.00%	0.00%	0.00%	797	772	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	780	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	786	755	775
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	786	755	775
	Vemagiri	0.00%	85.90%	14.10%	14.10%	804	767	788
ER	Angul	0.00%	100.00%	0.00%	0.00%	778	754	769
	Gaya	0.00%	100.00%	0.00%	0.00%	782	762	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	782	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	778	783
	Sasaram	0.00%	100.00%	0.00%	0.00%	788	753	767
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	408	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	405
	Ranganadi (400 kV)	0.00%	90.83%	9.17%	9.17%	421	395	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	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.