

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **06-05-2021**
System Reliability Indices Report for: **05-05-2021**

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 05-05-2021

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%	787	749	769
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	787	749	769
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	755	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	755	763
	Anta	0.00%	100.00%	0.00%	0.00%	785	764	776
	Ballia	0.00%	100.00%	0.00%	0.00%	785	748	767
	Bara	0.00%	100.00%	0.00%	0.00%	793	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	753	775
	Bareilly	0.00%	99.38%	0.63%	0.63%	801	749	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	739	759
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	754	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	749	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	750	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	746	770
	Meerut	0.00%	100.00%	0.00%	0.00%	786	744	764
	Moga	0.00%	100.00%	0.00%	0.00%	793	738	767
Phagi	0.00%	100.00%	0.00%	0.00%	786	751	772	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	756	773	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	761	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	767	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	759	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	769	775
	Bina	0.00%	100.00%	0.00%	0.00%	785	765	776
	Champa	0.00%	100.00%	0.00%	0.00%	790	777	784
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	773	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	762	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	787	762	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	761	776
	Indore	0.00%	100.00%	0.00%	0.00%	780	760	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	774	783
	Koradi	0.00%	100.00%	0.00%	0.00%	768	757	762
	Pune	0.00%	100.00%	0.00%	0.00%	793	764	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	782	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	781	785
	Sasan	0.00%	100.00%	0.00%	0.00%	773	763	768
	Satna	0.00%	100.00%	0.00%	0.00%	781	764	774
	Seoni	0.00%	100.00%	0.00%	0.00%	789	771	780
	Sipat	0.00%	100.00%	0.00%	0.00%	781	771	776
Solapur	0.00%	100.00%	0.00%	0.00%	797	770	783	
Tirora	0.00%	100.00%	0.00%	0.00%	764	756	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	760	773	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	760	770	
Wardha	0.00%	100.00%	0.00%	0.00%	785	760	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	759	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	761	775
	Raichur	0.00%	100.00%	0.00%	0.00%	792	764	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	781	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	769	781
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	769	781
Vemagiri	0.00%	77.85%	22.15%	22.15%	805	780	791	
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	761	771
	Gaya	0.00%	100.00%	0.00%	0.00%	781	753	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	780	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	774	781
Sasaram	0.00%	100.00%	0.00%	0.00%	768	742	757	
NER	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%	417	406	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	407	411
	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%	413	400	405
	Ranganadi (400 kV)	0.00%	82.29%	17.71%	17.71%	423	407	415
	Biswanath Charnali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	393	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.