

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **03-05-2021**
System Reliability Indices Report for: **02-05-2021**

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 02-05-2021

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%	791	764	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	764	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	760	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	760	765
	Anta	0.00%	100.00%	0.00%	0.00%	789	770	779
	Ballia	0.00%	100.00%	0.00%	0.00%	782	757	770
	Bara	0.00%	100.00%	0.00%	0.00%	793	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	768	784
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	762	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	750	770
	Greater Noida	0.00%	95.14%	4.86%	4.86%	803	769	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	765	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	762	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	759	774
	Meerut	0.00%	100.00%	0.00%	0.00%	797	763	780
	Moga	0.00%	100.00%	0.00%	0.00%	792	760	775
	Phagi	0.00%	100.00%	0.00%	0.00%	792	763	779
Varanasi	0.00%	100.00%	0.00%	0.00%	789	766	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	763	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	774	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	760	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	769	775
	Bina	0.00%	100.00%	0.00%	0.00%	789	766	779
	Champa	0.00%	100.00%	0.00%	0.00%	792	773	783
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	767	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	761	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	791	761	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	770	782
	Indore	0.00%	100.00%	0.00%	0.00%	782	761	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	774	785
	Koradi	0.00%	100.00%	0.00%	0.00%	782	762	770
	Pune	0.00%	100.00%	0.00%	0.00%	800	770	782
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	778	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	777	784
	Sasan	0.00%	100.00%	0.00%	0.00%	775	764	770
	Satna	0.00%	100.00%	0.00%	0.00%	784	768	777
	Seoni	0.00%	100.00%	0.00%	0.00%	791	774	783
	Sipat	0.00%	100.00%	0.00%	0.00%	780	771	776
	Solapur	0.00%	100.00%	0.00%	0.00%	799	771	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	780	787
	Tirora	0.00%	100.00%	0.00%	0.00%	774	760	766
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	766	777
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	766	771	
Wardha	0.00%	99.44%	0.56%	0.56%	789	766	792	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	787	764	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	768	776
	Raichur	0.00%	100.00%	0.00%	0.00%	790	769	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	783	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	787	762	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	762	778
	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	773	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	776	757	769
	Gaya	0.00%	100.00%	0.00%	0.00%	781	758	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	776	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	768	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	748	762
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	406	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	404
	Ranganadi (400 kV)	0.00%	88.89%	11.11%	11.11%	422	406	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	395	404
Siichar (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.