

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **01-06-2021**
System Reliability Indices Report for: **31-05-2021**

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 31-05-2021

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%	797	763	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	763	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	764	752	757
	Anpara-D	0.00%	100.00%	0.00%	0.00%	764	752	757
	Anta	0.00%	100.00%	0.00%	0.00%	788	766	777
	Ballia	0.00%	100.00%	0.00%	0.00%	775	746	761
	Bara	0.00%	100.00%	0.00%	0.00%	786	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	750	768
	Bareilly	0.00%	100.00%	0.00%	0.00%	788	748	768
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	750	763
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	758	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	750	768
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	777	746	761
	Lucknow	0.00%	100.00%	0.00%	0.00%	785	746	768
	Meerut	0.00%	100.00%	0.00%	0.00%	795	754	772
	Moga	0.00%	100.00%	0.00%	0.00%	791	752	768
Phagi	0.00%	100.00%	0.00%	0.00%	797	758	777	
Varanasi	0.00%	100.00%	0.00%	0.00%	780	756	768	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	768	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	756	772
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	758	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	772	776
	Bina	0.00%	100.00%	0.00%	0.00%	791	764	775
	Champa	0.00%	100.00%	0.00%	0.00%	795	783	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	776	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	753	765
	Ektuni	0.00%	100.00%	0.00%	0.00%	778	753	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	757	776
	Indore	0.00%	100.00%	0.00%	0.00%	783	755	766
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	775	784
	Koradi	0.00%	100.00%	0.00%	0.00%	779	762	769
	Pune	0.00%	100.00%	0.00%	0.00%	797	757	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	783	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	781	786
	Sasan	0.00%	100.00%	0.00%	0.00%	777	763	768
	Satna	0.00%	100.00%	0.00%	0.00%	785	762	773
	Seoni	0.00%	100.00%	0.00%	0.00%	788	772	778
	Sipat	0.00%	100.00%	0.00%	0.00%	783	774	777
	Solapur	0.00%	99.58%	0.42%	0.42%	803	767	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	786	790
	Tirora	0.00%	100.00%	0.00%	0.00%	776	761	767
Vadodara	0.00%	100.00%	0.00%	0.00%	785	759	773	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	759	770	
Wardha	0.00%	100.00%	0.00%	0.00%	785	759	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	749	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	753	773
	Raichur	0.00%	100.00%	0.00%	0.00%	800	756	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	791	776	782
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	767	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	767	779
	Vemagiri	0.00%	95.42%	4.58%	4.58%	802	772	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	793	764	774
	Gaya	0.00%	100.00%	0.00%	0.00%	774	750	762
	Jharsuguda	0.00%	96.74%	3.26%	3.26%	803	785	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	793	768	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	766	744	755
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	407	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	407
	Ranganadi (400 kV)	0.00%	99.44%	0.56%	0.56%	421	406	414
	Biswanath Charnali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	406
	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.