

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **08-05-2021**
System Reliability Indices Report for: **07-05-2021**

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	9	2.25	9.38
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	4	1.00	4.17
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 07-05-2021

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%	782	757	770
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	782	757	770
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	753	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	753	763
	Anta	0.00%	100.00%	0.00%	0.00%	787	767	776
	Ballia	0.00%	100.00%	0.00%	0.00%	779	747	764
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	783	753	767
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	751	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	768	742	756
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	764	778
	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	757	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	778	749	763
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	748	769
	Meerut	0.00%	100.00%	0.00%	0.00%	785	747	766
	Moga	0.00%	100.00%	0.00%	0.00%	792	747	767
Phagi	0.00%	100.00%	0.00%	0.00%	792	757	776	
Varanasi	0.00%	100.00%	0.00%	0.00%	780	757	769	
WR	Akola	0.00%	100.00%	0.00%	0.00%	776	763	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	770	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	756	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	772	776
	Bina	0.00%	100.00%	0.00%	0.00%	786	767	776
	Champa	0.00%	100.00%	0.00%	0.00%	791	781	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	775	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	758	767
	Ektuni	0.00%	100.00%	0.00%	0.00%	778	758	767
	Gwalior	0.00%	100.00%	0.00%	0.00%	788	767	777
	Indore	0.00%	100.00%	0.00%	0.00%	779	755	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	775	784
	Koradi	0.00%	100.00%	0.00%	0.00%	766	757	762
	Pune	0.00%	100.00%	0.00%	0.00%	793	767	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	785	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	784	787
	Sasan	0.00%	100.00%	0.00%	0.00%	772	763	769
	Satna	0.00%	100.00%	0.00%	0.00%	780	769	775
	Seoni	0.00%	100.00%	0.00%	0.00%	789	774	781
	Sipat	0.00%	100.00%	0.00%	0.00%	781	774	777
	Solapur	0.00%	100.00%	0.00%	0.00%	795	772	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	786	789
	Tirora	0.00%	100.00%	0.00%	0.00%	763	756	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	784	758	770
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	758	770	
Wardha	0.00%	100.00%	0.00%	0.00%	784	758	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	757	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	759	775
	Raichur	0.00%	100.00%	0.00%	0.00%	794	764	780
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	781	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	793	764	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	764	777
	Vemagiri	0.00%	100.00%	0.00%	0.00%	798	774	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	779	759	770
	Gaya	0.00%	100.00%	0.00%	0.00%	776	752	764
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	782	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	773	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	764	741	754
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	409	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	408
	Ranganadi (400 kV)	0.00%	86.04%	13.96%	13.96%	424	408	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	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.