

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **09-05-2021**

System Reliability Indices Report for: **08-05-2021**

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	11	2.75	11.46
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	9	2.25	9.38
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 08-05-2021

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%	784	760	772
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	784	760	772
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	753	758
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	753	758
	Anta	0.00%	100.00%	0.00%	0.00%	790	772	781
	Ballia	0.00%	100.00%	0.00%	0.00%	776	749	761
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	774	784
	Bareilly	0.00%	100.00%	0.00%	0.00%	788	756	769
	Fatehpur	0.00%	100.00%	0.00%	0.00%	768	744	755
	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	766	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	760	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	757	768
	Lucknow	0.00%	100.00%	0.00%	0.00%	783	750	764
	Meerut	0.00%	100.00%	0.00%	0.00%	786	752	771
	Moqa	0.00%	100.00%	0.00%	0.00%	800	760	777
	Phagi	0.00%	100.00%	0.00%	0.00%	798	775	786
Varanasi	0.00%	100.00%	0.00%	0.00%	780	756	768	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	761	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	767	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	766	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	772	777
	Bina	0.00%	100.00%	0.00%	0.00%	789	770	779
	Champa	0.00%	100.00%	0.00%	0.00%	793	785	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	777	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	747	768
	Ektuni	0.00%	100.00%	0.00%	0.00%	781	747	767
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	767	780
	Indore	0.00%	100.00%	0.00%	0.00%	782	759	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	778	786
	Koradi	0.00%	100.00%	0.00%	0.00%	768	756	763
	Pune	0.00%	100.00%	0.00%	0.00%	793	763	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	787	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	785	789
	Sasan	0.00%	100.00%	0.00%	0.00%	774	764	769
	Satna	0.00%	100.00%	0.00%	0.00%	783	768	777
	Seoni	0.00%	100.00%	0.00%	0.00%	791	774	783
	Sipat	0.00%	100.00%	0.00%	0.00%	782	773	778
	Solapur	0.00%	100.00%	0.00%	0.00%	796	769	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	788	791
	Tirora	0.00%	100.00%	0.00%	0.00%	764	757	761
Vadodara	0.00%	100.00%	0.00%	0.00%	785	756	772	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	756	771	
Wardha	0.00%	100.00%	0.00%	0.00%	785	756	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	760	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	760	774
	Raichur	0.00%	100.00%	0.00%	0.00%	794	764	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	770	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	769	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	769	779
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	777	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	779	762	771
	Gaya	0.00%	100.00%	0.00%	0.00%	773	753	763
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	783	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	771	779
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	762	742	751
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	413
	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%	415	399	407
	Ranganadi (400 kV)	0.00%	71.81%	28.19%	28.19%	425	408	417
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	408
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.