

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **23-05-2021**
System Reliability Indices Report for: **22-05-2021**

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 22-05-2021

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%	96.74%	3.26%	3.26%	807	748	780
	Agra (Fatehabad)	0.00%	96.74%	3.26%	3.26%	807	748	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	753	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	753	761
	Anta	0.00%	100.00%	0.00%	0.00%	789	775	782
	Ballia	0.00%	100.00%	0.00%	0.00%	781	746	767
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	761	779
	Bareilly	0.00%	99.24%	0.76%	0.76%	801	760	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	743	764
	Greater Noida	0.00%	91.53%	8.47%	8.47%	803	768	789
	Jhatikara	0.00%	100.00%	0.00%	0.00%	800	763	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	751	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	753	778
	Meerut	0.00%	100.00%	0.00%	0.00%	797	756	781
	Moga	0.00%	100.00%	0.00%	0.00%	788	745	764
Phagi	0.00%	100.00%	0.00%	0.00%	796	769	783	
Varanasi	0.00%	100.00%	0.00%	0.00%	787	756	773	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	762	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	786	765	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	758	768
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	769	775
	Bina	0.00%	100.00%	0.00%	0.00%	785	770	778
	Champa	0.00%	100.00%	0.00%	0.00%	791	776	784
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	772	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	773	751	764
	Ektuni	0.00%	100.00%	0.00%	0.00%	773	751	773
	Indore	0.00%	100.00%	0.00%	0.00%	780	753	767
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	777	785
	Koradi	0.00%	100.00%	0.00%	0.00%	775	754	767
	Pune	0.00%	100.00%	0.00%	0.00%	790	757	773
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	782	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	780	786
	Sasan	0.00%	100.00%	0.00%	0.00%	773	765	770
	Satna	0.00%	100.00%	0.00%	0.00%	780	767	776
	Seoni	0.00%	100.00%	0.00%	0.00%	785	771	779
	Sipat	0.00%	100.00%	0.00%	0.00%	779	771	776
	Solapur	0.00%	100.00%	0.00%	0.00%	793	769	782
Tamnar	0.00%	100.00%	0.00%	0.00%	794	784	789	
Tirora	0.00%	100.00%	0.00%	0.00%	772	748	764	
Vadodara	0.00%	100.00%	0.00%	0.00%	789	765	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	765	771	
Wardha	0.00%	100.00%	0.00%	0.00%	789	765	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	765	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	770	782
	Raichur	0.00%	100.00%	0.00%	0.00%	796	767	784
	Nizamabad	0.00%	100.00%	0.00%	0.00%	791	779	788
	Srikakulam	0.00%	96.94%	3.06%	3.06%	801	782	790
	Thiruvallam	0.00%	96.94%	3.06%	3.06%	801	782	790
	Vemagiri	0.00%	64.44%	35.56%	35.56%	806	791	800
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	766	777
	Gaya	0.00%	100.00%	0.00%	0.00%	777	750	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	782	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	766	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	771	741	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	407
	Ranganadi (400 kV)	0.00%	96.46%	3.54%	3.54%	421	409	414
	Biswanath Charnali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	405
	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.