

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **22-May-19**
System Reliability Indices Report for: **21-May-19**

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

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
4	NER Import	0	0.00	0.00

Voltage Profile for the day of 21-May-2019

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%	799	769	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	770	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	763	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	761	765
	Anta	0.00%	100.00%	0.00%	0.00%	792	773	783
	Ballia	0.00%	100.00%	0.00%	0.00%	785	751	769
	Bara	0.00%	100.00%	0.00%	0.00%	779	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	768	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	759	773
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	760	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	759	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	751	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	767	774
	Meerut	0.00%	100.00%	0.00%	0.00%	797	763	779
	Moga	0.00%	100.00%	0.00%	0.00%	788	756	771
	Phagi	0.00%	100.00%	0.00%	0.00%	795	763	782
	Varanasi	0.00%	100.00%	0.00%	0.00%	788	760	773
Unnao	0.00%	100.00%	0.00%	0.00%	769	735	752	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	758	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	764	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	760	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	770	778
	Bina	0.00%	100.00%	0.00%	0.00%	790	771	781
	Champa	0.00%	100.00%	0.00%	0.00%	797	783	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	769	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	770	781
	Indore	0.00%	100.00%	0.00%	0.00%	783	760	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	774	783
	Koradi	0.00%	100.00%	0.00%	0.00%	769	755	762
	Pune	0.00%	100.00%	0.00%	0.00%	796	756	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	781	788
	Sasan	0.00%	100.00%	0.00%	0.00%	778	765	771
	Satna	0.00%	100.00%	0.00%	0.00%	784	770	777
	Seoni	0.00%	100.00%	0.00%	0.00%	791	774	785
	Sipat	0.00%	100.00%	0.00%	0.00%	782	770	777
	Solapur	0.00%	89.38%	10.63%	10.63%	806	775	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	784	790
	Tirora	0.00%	100.00%	0.00%	0.00%	763	753	758
Vadodara	0.00%	100.00%	0.00%	0.00%	793	765	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	765	772	
Wardha	0.00%	100.00%	0.00%	0.00%	793	765	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	765	782
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	762	777
	Raichur	0.00%	100.00%	0.00%	0.00%	799	769	785
	Nizamabad	0.00%	94.93%	5.07%	5.07%	804	771	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	787	772	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	772	779
	Vemagiri	0.00%	100.00%	0.00%	0.00%	774	756	766
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	769	776
	Gaya	0.00%	100.00%	0.00%	0.00%	775	743	759
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	780	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	765	773
	Sasaram	0.00%	100.00%	0.00%	0.00%	772	753	761
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	416	392	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	402
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	411	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	417	394	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	390	403
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	406

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.