

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: 29-May-19
System Reliability Indices Report for: 28-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 28-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%	792	767	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	768	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	768	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	765	770
	Anta	0.00%	100.00%	0.00%	0.00%	782	767	777
	Ballia	0.00%	100.00%	0.00%	0.00%	780	755	769
	Bara	0.00%	100.00%	0.00%	0.00%	778	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	766	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	762	774
	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	759	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	762	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	755	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	766	772
	Meerut	0.00%	100.00%	0.00%	0.00%	790	762	777
	Moga	0.00%	100.00%	0.00%	0.00%	782	758	770
	Phagi	0.00%	100.00%	0.00%	0.00%	786	763	777
Varanasi	0.00%	100.00%	0.00%	0.00%	784	763	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	773	756	767
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	774	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	763	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	774	781
	Bina	0.00%	100.00%	0.00%	0.00%	788	771	782
	Champa	0.00%	93.13%	6.88%	6.88%	804	791	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	793	778	785
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	768	781
	Indore	0.00%	100.00%	0.00%	0.00%	780	761	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	775	787
	Koradi	0.00%	100.00%	0.00%	0.00%	770	754	762
	Pune	0.00%	100.00%	0.00%	0.00%	788	752	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	789	793
	Sasan	0.00%	100.00%	0.00%	0.00%	774	763	770
	Satna	0.00%	100.00%	0.00%	0.00%	781	765	776
	Seoni	0.00%	100.00%	0.00%	0.00%	800	745	786
	Sipat	0.00%	100.00%	0.00%	0.00%	786	777	781
	Solapur	0.00%	99.51%	0.49%	0.49%	805	777	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	775	795
	Tirora	0.00%	100.00%	0.00%	0.00%	764	753	758
Vadodara	0.00%	100.00%	0.00%	0.00%	789	766	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	766	771	
Wardha	0.00%	99.65%	0.35%	0.35%	789	766	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	766	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	762	773
	Raichur	0.00%	100.00%	0.00%	0.00%	798	767	782
	Nizamabad	0.00%	99.72%	0.28%	0.28%	800	777	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	769	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	769	782
	Vemagiri	0.00%	100.00%	0.00%	0.00%	774	750	765
ER	Angul	0.00%	100.00%	0.00%	0.00%	797	767	784
	Gaya	0.00%	100.00%	0.00%	0.00%	773	748	762
	Jharsuguda	0.00%	63.13%	36.88%	36.88%	809	789	798
	Ranchi	0.00%	100.00%	0.00%	0.00%	793	771	783
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	752	765
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	395	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	403	393	398
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	395	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	404

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