

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **22-Oct-18**
System Reliability Indices Report for: **21-Oct-18**

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-Oct-2018

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%	798	773	784
	Agra (Fatehabad)	0.00%	88.13%	11.88%	11.88%	805	785	795
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	767	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	764	766
	Anta	0.00%	100.00%	0.00%	0.00%	794	775	781
	Ballia	0.00%	100.00%	0.00%	0.00%	769	769	769
	Bhiwani	0.00%	96.67%	3.33%	3.33%	801	778	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	743	761
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	795	795
	Jhatikara	0.00%	100.00%	0.00%	0.00%	800	777	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	786	771	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	774	782
	Moga	0.00%	100.00%	0.00%	0.00%	786	760	771
	Phagi	0.00%	100.00%	0.00%	0.00%	797	776	786
Unnao	0.00%	100.00%	0.00%	0.00%	771	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	757	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	763	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	754	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	760	766
	Bina	0.00%	100.00%	0.00%	0.00%	789	768	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	759	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	772	784
	Indore	0.00%	100.00%	0.00%	0.00%	784	754	769
	Koradi	0.00%	100.00%	0.00%	0.00%	776	754	765
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	788	792
	Sasan	0.00%	100.00%	0.00%	0.00%	775	756	768
	Seoni	0.00%	100.00%	0.00%	0.00%	788	769	779
	Solapur	0.00%	97.78%	2.22%	2.22%	802	775	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	789	793
	Tirora	0.00%	100.00%	0.00%	0.00%	767	752	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	761	778
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	776	758	770	
Wardha	0.00%	100.00%	0.00%	0.00%	794	775	786	
SR	Kurmoal	0.00%	99.38%	0.63%	0.63%	801	771	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	778	789
	Raichur	0.00%	100.00%	0.00%	0.00%	798	772	788
	Thiruvalam	0.00%	62.43%	37.57%	37.57%	813	785	799
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	772	777
	Gaya	0.00%	100.00%	0.00%	0.00%	782	768	775
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	770	776
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	407	413
	Misa (400 kV)	0.00%	98.40%	1.60%	1.60%	424	409	415
	Biswanath Chariali (400 kV)	0.00%	99.86%	0.14%	0.14%	423	402	410
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409	

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