

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **19-Nov-18**
System Reliability Indices Report for: **18-Nov-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 18-Nov-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%	797	770	786
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	764	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	759	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	759	762
	Anta	0.00%	100.00%	0.00%	0.00%	790	776	782
	Ballia	0.00%	100.00%	0.00%	0.00%	781	754	768
	Bhiwani	0.00%	97.57%	2.43%	2.43%	804	777	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	768	745	759
	Greater Noida	0.00%	87.43%	12.57%	12.57%	804	784	795
	Jhatikara	0.00%	100.00%	0.00%	0.00%	800	775	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	763	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	741	759
	Meerut	0.00%	90.00%	7.15%	7.15%	804	778	792
	Moga	0.00%	100.00%	0.00%	0.00%	799	760	780
	Phagi	0.00%	100.00%	0.00%	0.00%	799	772	787
Varanasi	0.00%	100.00%	0.00%	0.00%	786	763	775	
Unnao	0.00%	100.00%	0.00%	0.00%	770	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	758	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	770	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	753	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	763	768
	Bina	0.00%	100.00%	0.00%	0.00%	790	768	780
	Champa	0.00%	100.00%	0.00%	0.00%	798	789	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	773	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	767	781
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	755	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	771	786
	Indore	0.00%	100.00%	0.00%	0.00%	789	754	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	774	786
	Koradi	0.00%	100.00%	0.00%	0.00%	774	756	767
	Pune	0.00%	100.00%	0.00%	0.00%	797	756	784
	Raigarh Pooling	0.00%	98.06%	1.94%	1.94%	801	792	796
	Sasan	0.00%	100.00%	0.00%	0.00%	772	762	767
	Satna	0.00%	100.00%	0.00%	0.00%	777	764	772
	Seoni	0.00%	100.00%	0.00%	0.00%	792	772	782
	Sipat	0.00%	100.00%	0.00%	0.00%	771	764	767
	Solapur	0.00%	92.29%	7.71%	7.71%	805	776	792
	Tamnar	0.00%	92.22%	7.78%	7.78%	801	794	798
	Tirora	0.00%	100.00%	0.00%	0.00%	766	753	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	797	767	782
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	773	765	768	
Wardha	0.00%	100.00%	0.00%	0.00%	798	775	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	765	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	768	781
	Raichur	0.00%	100.00%	0.00%	0.00%	795	770	783
	Nizamabad	0.00%	69.44%	30.56%	30.56%	805	774	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	778	787
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	773	787
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	779	787
	Angul	0.00%	100.00%	0.00%	0.00%	777	761	770
	Gaya	0.00%	100.00%	0.00%	0.00%	778	757	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	781	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	773	779
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	763	740	752
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	416	395	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	406
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	405
	Misa (400 kV)	0.00%	99.72%	0.28%	0.28%	420	401	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	405
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	407

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