

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **4-Nov-18**
System Reliability Indices Report for: **3-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	3	0.75	3.13
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 03-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%	799	774	786
	Agra (Fatehabad)	0.00%	82.85%	17.15%	17.15%	806	768	795
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	765	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	763	766
	Anta	0.00%	100.00%	0.00%	0.00%	795	777	785
	Ballia	0.00%	100.00%	0.00%	0.00%	776	757	769
	Bhiwani	0.00%	75.76%	24.24%	24.24%	808	786	794
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	752	763
	Greater Noida	0.00%	82.43%	17.57%	17.57%	807	785	795
	Jhatikara	0.00%	76.60%	23.40%	23.40%	808	786	795
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	766	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	792	760	783
	Meerut	0.00%	77.99%	16.88%	16.88%	812	783	795
	Moga	0.00%	100.00%	0.00%	0.00%	797	769	783
	Phagi	0.00%	99.31%	0.69%	0.69%	802	777	787
Varanasi	0.00%	100.00%	0.00%	0.00%	783	763	774	
Unnao	0.00%	100.00%	0.00%	0.00%	776	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	757	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	761	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	753	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	759	766
	Bina	0.00%	100.00%	0.00%	0.00%	792	769	778
	Champa	0.00%	99.86%	0.00%	0.00%	800	785	793
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	770	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	760	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	781	751	768
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	773	785
	Indore	0.00%	100.00%	0.00%	0.00%	790	752	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	761	785
	Koradi	0.00%	100.00%	0.00%	0.00%	772	755	763
	Pune	0.00%	100.00%	0.00%	0.00%	790	749	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	784	790
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	782	786
	Sasan	0.00%	100.00%	0.00%	0.00%	772	761	764
	Satna	0.00%	100.00%	0.00%	0.00%	781	763	769
	Seoni	0.00%	100.00%	0.00%	0.00%	790	764	776
	Sipat	0.00%	100.00%	0.00%	0.00%	770	759	765
	Solapur	0.00%	99.65%	0.35%	0.35%	801	770	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	786	792
	Tirora	0.00%	100.00%	0.00%	0.00%	765	754	760
Vadodara	0.00%	100.00%	0.00%	0.00%	792	762	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	773	763	765	
Wardha	0.00%	100.00%	0.00%	0.00%	794	767	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	760	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	765	778
	Raichur	0.00%	100.00%	0.00%	0.00%	790	764	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	773	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	765	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	767	783
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	794	767	782
	Angul	0.00%	100.00%	0.00%	0.00%	776	760	768
	Gaya	0.00%	100.00%	0.00%	0.00%	775	756	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	778	787
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	785	766	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	785	765	777
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	418	396	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	404
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	405	405	405
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	405
	Misa (400 kV)	0.00%	98.19%	1.81%	1.81%	421	401	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	394	406
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	406	

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