

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **5-Nov-18**
System Reliability Indices Report for: **4-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 04-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	778	788
	Agra (Fatehabad)	0.00%	71.60%	28.40%	28.40%	805	788	798
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	766	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	762	768
	Anta	0.00%	100.00%	0.00%	0.00%	795	777	786
	Ballia	0.00%	100.00%	0.00%	0.00%	780	757	772
	Bhiwani	0.00%	94.03%	5.97%	5.97%	802	779	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	747	763
	Greater Noida	0.00%	72.99%	27.01%	27.01%	806	786	798
	Jhatikara	0.00%	86.74%	13.26%	13.26%	804	783	794
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	765	782
	Lalitpur	0.00%	100.00%	0.00%	0.00%	796	778	787
	Meerut	0.00%	77.92%	18.89%	18.89%	808	783	795
	Moga	0.00%	100.00%	0.00%	0.00%	795	753	777
	Phagi	0.00%	100.00%	0.00%	0.00%	798	774	787
Varanasi	0.00%	100.00%	0.00%	0.00%	784	762	776	
Unnao	0.00%	100.00%	0.00%	0.00%	782	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	759	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	767	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	757	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	766	771
	Bina	0.00%	100.00%	0.00%	0.00%	789	770	780
	Champa	0.00%	93.06%	0.42%	0.42%	801	792	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	777	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	764	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	777	753	766
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	778	787
	Indore	0.00%	100.00%	0.00%	0.00%	783	756	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	772	788
	Koradi	0.00%	100.00%	0.00%	0.00%	769	757	764
	Pune	0.00%	100.00%	0.00%	0.00%	790	758	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	790	794
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	781	790
	Sasan	0.00%	100.00%	0.00%	0.00%	767	761	764
	Satna	0.00%	100.00%	0.00%	0.00%	774	765	770
	Seoni	0.00%	100.00%	0.00%	0.00%	792	773	783
	Sipat	0.00%	100.00%	0.00%	0.00%	774	765	769
	Solapur	0.00%	100.00%	0.00%	0.00%	798	780	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	791	795
	Tirora	0.00%	100.00%	0.00%	0.00%	764	756	760
Vadodara	0.00%	100.00%	0.00%	0.00%	790	763	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	768	762	765	
Wardha	0.00%	100.00%	0.00%	0.00%	796	778	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	768	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	773	783
	Raichur	0.00%	100.00%	0.00%	0.00%	793	771	782
	Nizamabad	0.00%	81.04%	18.96%	18.96%	805	786	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	779	787
	Thiruvallam	0.00%	91.04%	8.96%	8.96%	801	778	789
Vemagiri	0.00%	100.00%	0.00%	0.00%	799	781	789	
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	766	772
	Gaya	0.00%	100.00%	0.00%	0.00%	777	757	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	785	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	777	781
Sasaram	0.00%	100.00%	0.00%	0.00%	784	739	760	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	408
	Balipara (400 kV)	0.00%	99.65%	0.35%	0.35%	420	396	411
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	407
	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%	411	403	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	405
	Misa (400 kV)	0.00%	81.67%	18.33%	18.33%	425	403	416
	Biswanath Chariali (400 kV)	0.00%	99.31%	0.00%	0.00%	420	394	410
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	408	

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