

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **8-Nov-18**
System Reliability Indices Report for: **7-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	1	0.25	1.04
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 07-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	777	788
	Agra (Fatehabad)	0.00%	77.50%	22.50%	22.50%	803	786	796
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	767	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	765	769
	Anta	0.00%	100.00%	0.00%	0.00%	792	774	785
	Ballia	0.00%	100.00%	0.00%	0.00%	784	769	775
	Bhiwani	0.00%	76.25%	23.75%	23.75%	806	782	795
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	755	766
	Greater Noida	0.00%	79.31%	20.69%	20.69%	807	788	795
	Jhatikara	0.00%	77.64%	22.36%	22.36%	806	783	795
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	770	783
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	779	785
	Meerut	0.00%	93.61%	2.71%	2.71%	803	767	788
	Moga	0.00%	100.00%	0.00%	0.00%	787	763	778
	Phagi	0.00%	100.00%	0.00%	0.00%	799	775	789
	Varanasi	0.00%	100.00%	0.00%	0.00%	788	770	779
Unnao	0.00%	100.00%	0.00%	0.00%	786	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	766	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	771	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	764	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	767	773
	Bina	0.00%	100.00%	0.00%	0.00%	794	773	782
	Champa	0.00%	99.58%	0.00%	0.00%	800	786	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	773	783
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	761	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	787	763	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	776	787
	Indore	0.00%	100.00%	0.00%	0.00%	787	763	771
	Jabalpur	0.00%	94.78%	5.22%	5.22%	803	780	789
	Koradi	0.00%	100.00%	0.00%	0.00%	775	760	768
	Pune	0.00%	100.00%	0.00%	0.00%	794	750	763
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	785	791
	Sasan	0.00%	100.00%	0.00%	0.00%	769	758	762
	Satna	0.00%	100.00%	0.00%	0.00%	779	763	768
	Seoni	0.00%	100.00%	0.00%	0.00%	795	775	784
	Sipat	0.00%	100.00%	0.00%	0.00%	775	766	772
	Solapur	0.00%	99.65%	0.35%	0.35%	801	773	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	787	793
	Tirora	0.00%	100.00%	0.00%	0.00%	769	757	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	799	776	785
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	769	760	763
Wardha	0.00%	100.00%	0.00%	0.00%	798	772	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	767	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	772	783
	Raichur	0.00%	100.00%	0.00%	0.00%	796	770	781
	Nizamabad	0.00%	85.14%	14.86%	14.86%	806	769	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	782	790
	Thiruvallam	0.00%	78.68%	21.32%	21.32%	804	778	790
ER	Vemagiri	0.00%	99.65%	0.35%	0.35%	801	783	792
	Angul	0.00%	100.00%	0.00%	0.00%	779	768	774
	Gaya	0.00%	100.00%	0.00%	0.00%	780	761	772
	Jharsuguda	0.00%	97.43%	2.57%	2.57%	801	786	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	776	783
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	777	741	754
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	404	408
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	395	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	408
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	404	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	405
	Misa (400 kV)	0.00%	85.42%	14.58%	14.58%	422	400	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	394	410
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	408	

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