

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Nov-18**
System Reliability Indices Report for: **1-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 01-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%	99.79%	0.07%	0.07%	801	768	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	779	752	762
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	765	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	762	766
	Anta	0.00%	100.00%	0.00%	0.00%	788	770	780
	Ballia	0.00%	100.00%	0.00%	0.00%	772	764	767
	Bhiwani	0.00%	96.53%	3.47%	3.47%	806	779	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	743	761
	Greater Noida	0.00%	98.33%	1.67%	1.67%	804	777	789
	Jhatikara	0.00%	99.17%	0.83%	0.83%	802	775	786
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	766	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	759	735	744
	Meerut	0.00%	96.60%	2.71%	2.71%	812	774	788
	Moga	0.00%	98.89%	1.11%	1.11%	808	756	777
	Phagi	0.00%	100.00%	0.00%	0.00%	797	769	784
Varanasi	0.00%	100.00%	0.00%	0.00%	783	762	774	
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	756	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	786	769	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	758	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	764	771
	Bina	0.00%	100.00%	0.00%	0.00%	793	766	779
	Champa	0.00%	79.79%	16.11%	16.11%	804	785	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	791	769	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	761	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	776	767	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	769	782
	Indore	0.00%	100.00%	0.00%	0.00%	786	756	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	777	787
	Koradi	0.00%	100.00%	0.00%	0.00%	769	755	763
	Pune	0.00%	100.00%	0.00%	0.00%	794	754	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	783	792
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	782	787
	Sasan	0.00%	100.00%	0.00%	0.00%	776	759	765
	Satna	0.00%	100.00%	0.00%	0.00%	782	759	769
	Seoni	0.00%	100.00%	0.00%	0.00%	795	769	782
	Sipat	0.00%	100.00%	0.00%	0.00%	776	764	770
	Solapur	0.00%	93.75%	6.25%	6.25%	805	773	790
	Tamnar	0.00%	99.93%	0.07%	0.07%	800	786	793
	Tirora	0.00%	100.00%	0.00%	0.00%	764	754	759
Vadodara	0.00%	100.00%	0.00%	0.00%	794	762	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	777	759	766	
Wardha	0.00%	100.00%	0.00%	0.00%	795	772	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	765	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	767	781
	Raichur	0.00%	100.00%	0.00%	0.00%	796	766	783
	Nizamabad	0.00%	81.32%	18.68%	18.68%	800	777	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	770	781
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	767	784
Vemagiri	0.00%	100.00%	0.00%	0.00%	794	773	784	
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	760	772
	Gaya	0.00%	100.00%	0.00%	0.00%	777	755	767
	Jharsuguda	0.00%	96.67%	3.33%	3.33%	804	777	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	771	781
Sasaram	0.00%	100.00%	0.00%	0.00%	781	736	758	
NER	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	401	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	405
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	411	411	411
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	410	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	399	408
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	407	

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