

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **16-Nov-18**
System Reliability Indices Report for: **15-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 15-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%	798	774	785
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	768	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	760	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	759	764
	Anta	0.00%	100.00%	0.00%	0.00%	791	777	783
	Ballia	0.00%	100.00%	0.00%	0.00%	783	759	771
	Bhiwani	0.00%	86.18%	13.82%	13.82%	806	777	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	766	751	762
	Greater Noida	0.00%	73.06%	26.94%	26.94%	809	782	795
	Jhatikara	0.00%	89.58%	10.42%	10.42%	805	775	790
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	763	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	746	757
	Meerut	0.00%	85.21%	10.69%	10.69%	806	776	791
	Moga	0.00%	100.00%	0.00%	0.00%	796	768	778
	Phagi	0.00%	100.00%	0.00%	0.00%	799	776	786
Varanasi	0.00%	100.00%	0.00%	0.00%	788	765	776	
Unnao	0.00%	100.00%	0.00%	0.00%	776	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	757	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	771	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	761	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	767	772
	Bina	0.00%	100.00%	0.00%	0.00%	795	771	781
	Champa	0.00%	85.97%	6.81%	6.81%	803	792	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	791	778	783
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	760	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	752	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	775	786
	Indore	0.00%	100.00%	0.00%	0.00%	797	761	774
	Jabalpur	0.00%	91.88%	8.13%	8.13%	805	779	790
	Koradi	0.00%	100.00%	0.00%	0.00%	774	756	766
	Pune	0.00%	100.00%	0.00%	0.00%	799	760	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	789	794
	Sasan	0.00%	100.00%	0.00%	0.00%	771	761	765
	Satna	0.00%	100.00%	0.00%	0.00%	777	762	768
	Seoni	0.00%	100.00%	0.00%	0.00%	796	774	785
	Sipat	0.00%	100.00%	0.00%	0.00%	774	767	770
	Solapur	0.00%	83.82%	16.18%	16.18%	805	778	792
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	790	795
	Tirora	0.00%	100.00%	0.00%	0.00%	767	753	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	765	781
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	771	763	766
Wardha	0.00%	97.43%	2.57%	2.57%	802	779	792	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	767	784
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	766	781
	Raichur	0.00%	100.00%	0.00%	0.00%	798	769	785
	Nizamabad	0.00%	63.06%	36.94%	36.94%	809	785	798
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	779	790
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	769	784
	Vemagiri	0.00%	99.93%	0.07%	0.07%	800	777	789
ER	Angul	0.00%	100.00%	0.00%	0.00%	788	767	776
	Gaya	0.00%	100.00%	0.00%	0.00%	780	757	770
	Jharsuguda	0.00%	87.78%	12.22%	12.22%	804	789	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	767	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	764	741	753
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	396	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	404
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	408	405
	Misa (400 kV)	0.00%	97.22%	2.78%	2.78%	420	399	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	393	405
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	406

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