

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **15-Nov-18**
System Reliability Indices Report for: **14-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 14-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	768	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	765	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	760	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	759	762
	Anta	0.00%	100.00%	0.00%	0.00%	791	769	782
	Ballia	0.00%	100.00%	0.00%	0.00%	779	764	772
	Bhiwani	0.00%	91.67%	8.33%	8.33%	806	770	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	773	749	760
	Greater Noida	0.00%	71.67%	28.33%	28.33%	808	781	794
	Jhatikara	0.00%	92.22%	7.78%	7.78%	803	773	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	767	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	742	756
	Meerut	0.00%	89.17%	8.82%	8.82%	814	772	790
	Moga	0.00%	99.79%	0.21%	0.21%	801	753	776
	Phagi	0.00%	100.00%	0.00%	0.00%	794	765	783
Varanasi	0.00%	100.00%	0.00%	0.00%	783	766	776	
Unnao	0.00%	100.00%	0.00%	0.00%	771	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	758	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	764	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	758	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	763	772
	Bina	0.00%	100.00%	0.00%	0.00%	792	767	779
	Champa	0.00%	82.29%	9.24%	9.24%	804	789	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	776	784
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	759	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	782	755	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	731	784
	Indore	0.00%	100.00%	0.00%	0.00%	785	758	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	778	790
	Koradi	0.00%	100.00%	0.00%	0.00%	773	755	764
	Pune	0.00%	100.00%	0.00%	0.00%	798	753	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	788	793
	Sasan	0.00%	100.00%	0.00%	0.00%	769	759	764
	Satna	0.00%	100.00%	0.00%	0.00%	776	760	767
	Seoni	0.00%	100.00%	0.00%	0.00%	794	774	784
	Sipat	0.00%	100.00%	0.00%	0.00%	775	764	770
	Solapur	0.00%	86.60%	13.40%	13.40%	804	773	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	789	794
	Tirora	0.00%	100.00%	0.00%	0.00%	766	752	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	764	781
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	768	760	765	
Wardha	0.00%	99.10%	0.90%	0.90%	802	777	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	764	782
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	764	779
	Raichur	0.00%	100.00%	0.00%	0.00%	799	766	783
	Nizamabad	0.00%	70.14%	29.86%	29.86%	811	781	795
	Srikakulam	0.00%	99.93%	0.07%	0.07%	800	775	789
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	765	782
	Vemagiri	0.00%	92.71%	7.29%	7.29%	802	773	789
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	764	774
	Gaya	0.00%	100.00%	0.00%	0.00%	777	763	770
	Jharsuguda	0.00%	91.88%	8.13%	8.13%	804	787	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	765	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	781	744	753
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	398	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	406
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	405
	Misa (400 kV)	0.00%	98.75%	1.25%	1.25%	422	402	411
	Biswanath Chariali (400 kV)	0.07%	99.93%	0.00%	0.07%	418	376	405
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	406

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