

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **11-Nov-18**
System Reliability Indices Report for: **10-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	6	1.50	6.25
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 10-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	768	784
	Agra (Fatehabad)	0.00%	93.13%	6.88%	6.88%	804	788	796
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	763	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	762	765
	Anta	0.00%	100.00%	0.00%	0.00%	789	766	779
	Ballia	0.00%	100.00%	0.00%	0.00%	779	761	771
	Bhiwani	0.00%	92.63%	7.37%	7.37%	801	771	786
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	754	768
	Greater Noida	0.00%	99.65%	0.35%	0.35%	801	781	791
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	769	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	768	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	792	779	785
	Meerut	0.00%	98.33%	1.11%	1.11%	806	770	787
	Moga	0.00%	100.00%	0.00%	0.00%	796	756	778
	Phagi	0.00%	100.00%	0.00%	0.00%	796	763	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	783	766	775
Unnao	0.00%	100.00%	0.00%	0.00%	771	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	760	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	765	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	748	768
	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	762	769
	Bina	0.00%	100.00%	0.00%	0.00%	785	759	775
	Champa	0.00%	100.00%	0.00%	0.00%	795	779	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	781	767	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	745	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	784	757	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	764	781
	Indore	0.00%	100.00%	0.00%	0.00%	789	748	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	776	779
	Koradi	0.00%	100.00%	0.00%	0.00%	772	755	765
	Pune	0.00%	100.00%	0.00%	0.00%	799	755	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	779	786
	Sasan	0.00%	100.00%	0.00%	0.00%	767	754	761
	Satna	0.00%	100.00%	0.00%	0.00%	771	752	764
	Seoni	0.00%	100.00%	0.00%	0.00%	792	765	780
	Sipat	0.00%	100.00%	0.00%	0.00%	773	763	769
	Solapur	0.00%	95.35%	4.65%	4.65%	804	768	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	781	788
	Tirora	0.00%	100.00%	0.00%	0.00%	765	753	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	797	766	783
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	768	755	762
Wardha	0.00%	100.00%	0.00%	0.00%	797	769	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	758	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	762	778
	Raichur	0.00%	100.00%	0.00%	0.00%	796	765	780
	Nizamabad	0.00%	91.39%	8.61%	8.61%	803	779	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	779	786
	Thiruvallam	0.00%	76.25%	23.75%	23.75%	805	772	789
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	778	786
	Angul	0.00%	100.00%	0.00%	0.00%	778	764	771
	Gaya	0.00%	100.00%	0.00%	0.00%	777	758	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	779	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	772	778
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	761	744	752
	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%	420	398	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	405
	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	409	405
	Misa (400 kV)	0.00%	98.19%	1.81%	1.81%	423	403	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	395	403
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	407	

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