

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **12-Nov-18**
System Reliability Indices Report for: **11-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	7	1.75	7.29
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 11-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	783
	Agra (Fatehabad)	0.00%	87.64%	12.36%	12.36%	805	781	794
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	761	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	760	764
	Anta	0.00%	100.00%	0.00%	0.00%	792	771	781
	Ballia	0.00%	100.00%	0.00%	0.00%	779	763	770
	Bhiwani	0.00%	95.21%	4.79%	4.79%	804	774	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	770	746	757
	Greater Noida	0.00%	95.69%	4.31%	4.31%	805	782	791
	Jhatikara	0.00%	95.24%	4.76%	4.76%	807	773	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	771	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	792	767	783
	Meerut	0.00%	98.82%	0.69%	0.69%	801	768	783
	Moga	0.00%	100.00%	0.00%	0.00%	794	760	777
	Phagi	0.00%	100.00%	0.00%	0.00%	798	769	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	780	767	774
Unnao	0.00%	100.00%	0.00%	0.00%	771	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	758	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	773	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	750	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	765	771
	Bina	0.00%	100.00%	0.00%	0.00%	790	762	778
	Champa	0.00%	97.85%	0.63%	0.63%	801	792	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	771	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	749	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	755	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	768	783
	Indore	0.00%	100.00%	0.00%	0.00%	784	749	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	769	785
	Koradi	0.00%	100.00%	0.00%	0.00%	772	755	763
	Pune	0.00%	100.00%	0.00%	0.00%	797	770	787
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	785	791
	Sasan	0.00%	100.00%	0.00%	0.00%	769	758	763
	Satna	0.00%	100.00%	0.00%	0.00%	774	755	766
	Seoni	0.00%	100.00%	0.00%	0.00%	794	772	783
	Sipat	0.00%	100.00%	0.00%	0.00%	776	765	771
	Solapur	0.00%	97.57%	2.43%	2.43%	804	781	792
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	787	792
	Tirora	0.00%	100.00%	0.00%	0.00%	765	753	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	768	783
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	768	760	765
Wardha	0.00%	100.00%	0.00%	0.00%	799	779	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	768	785
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	768	783
	Raichur	0.00%	100.00%	0.00%	0.00%	798	770	785
	Nizamabad	0.00%	67.08%	32.92%	32.92%	807	787	796
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	774	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	772	786
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	777	789
	Angul	0.00%	100.00%	0.00%	0.00%	780	752	767
	Gaya	0.00%	100.00%	0.00%	0.00%	776	760	768
	Jharsuguda	0.00%	87.22%	12.78%	12.78%	804	783	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	773	780
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	753	739	747
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	399	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	406
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	410	405
	Misa (400 kV)	0.00%	99.44%	0.56%	0.56%	422	405	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	395	405
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	407	

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