

**POWER SYSTEM OPERATION CORPORATION LIMITED**  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: **17-Nov-18**  
System Reliability Indices Report for: **16-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 16-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%	796	769	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	763	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	761	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	761	763
	Anta	0.00%	100.00%	0.00%	0.00%	796	773	783
	Ballia	0.00%	100.00%	0.00%	0.00%	779	760	770
	Bhiwani	0.00%	93.06%	6.94%	6.94%	805	773	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	748	761
	Greater Noida	0.00%	82.50%	17.50%	17.50%	804	779	793
	Jhatikara	0.00%	90.97%	9.03%	9.03%	804	773	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	764	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	741	758
	Meerut	0.00%	93.82%	4.38%	4.38%	812	768	788
	Moga	0.00%	100.00%	0.00%	0.00%	800	761	779
	Phagi	0.00%	100.00%	0.00%	0.00%	799	771	785
Varanasi	0.00%	100.00%	0.00%	0.00%	785	765	775	
Unnao	0.00%	100.00%	0.00%	0.00%	768	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	756	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	767	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	760	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	762	768
	Bina	0.00%	100.00%	0.00%	0.00%	788	768	778
	Champa	0.00%	100.00%	0.00%	0.00%	797	785	792
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	771	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	767	785
	Ektuni	0.00%	100.00%	0.00%	0.00%	787	755	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	770	784
	Indore	0.00%	100.00%	0.00%	0.00%	784	759	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	774	784
	Koradi	0.00%	100.00%	0.00%	0.00%	772	754	766
	Pune	0.00%	100.00%	0.00%	0.00%	799	766	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	786	793
	Sasan	0.00%	100.00%	0.00%	0.00%	770	760	764
	Satna	0.00%	100.00%	0.00%	0.00%	774	758	767
	Seoni	0.00%	100.00%	0.00%	0.00%	791	770	781
	Sipat	0.00%	100.00%	0.00%	0.00%	772	763	767
	Solapur	0.00%	89.44%	10.56%	10.56%	804	772	792
	Tamnar	0.00%	99.79%	0.21%	0.21%	800	787	794
	Tirora	0.00%	100.00%	0.00%	0.00%	766	752	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	769	782
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	771	760	765	
Wardha	0.00%	100.00%	0.00%	0.00%	796	771	787	
SR	Kurnool	0.00%	99.51%	0.49%	0.49%	802	764	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	799	767	781
	Raichur	0.00%	99.79%	0.21%	0.21%	801	766	783
	Nizamabad	0.00%	85.32%	14.68%	14.68%	804	765	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	775	784
	Thiruvallam	0.00%	83.54%	16.46%	16.46%	809	774	795
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	798	774	785
	Angul	0.00%	100.00%	0.00%	0.00%	780	763	771
	Gaya	0.00%	100.00%	0.00%	0.00%	777	757	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	781	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	772	779
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	760	741	751
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	408	405
	Misa (400 kV)	0.00%	92.99%	7.01%	7.01%	421	403	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	396	406
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	405	

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