

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

Date of Reporting: **26-Nov-18**  
System Reliability Indices Report for: **25-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 25-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%	99.51%	0.07%	0.07%	801	771	787
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	765	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	766	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	763	767
	Anta	0.00%	100.00%	0.00%	0.00%	791	768	782
	Ballia	0.00%	100.00%	0.00%	0.00%	786	766	776
	Bhiwani	0.00%	80.63%	19.38%	19.38%	805	776	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	754	765
	Greater Noida	0.00%	62.89%	37.11%	37.11%	807	784	797
	Jhatikara	0.00%	95.00%	5.00%	5.00%	805	775	791
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	773	784
	Lalitpur	0.00%	100.00%	0.00%	0.00%	775	742	760
	Meerut	0.00%	88.13%	9.51%	9.51%	806	774	791
	Moga	0.00%	100.00%	0.00%	0.00%	796	762	780
	Phagi	0.00%	100.00%	0.00%	0.00%	799	768	782
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	772	781
Unnao	0.00%	100.00%	0.00%	0.00%	777	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	759	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	773	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	757	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	766	771
	Bina	0.00%	100.00%	0.00%	0.00%	794	769	782
	Champa	0.00%	100.00%	0.00%	0.00%	799	788	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	774	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	767	780
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	756	775
	Gwalior	0.00%	99.31%	0.69%	0.69%	802	770	787
	Indore	0.00%	100.00%	0.00%	0.00%	784	756	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	776	788
	Koradi	0.00%	100.00%	0.00%	0.00%	773	756	766
	Pune	0.00%	100.00%	0.00%	0.00%	800	767	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	788	792
	Sasan	0.00%	100.00%	0.00%	0.00%	779	761	768
	Satna	0.00%	100.00%	0.00%	0.00%	787	763	774
	Seoni	0.00%	100.00%	0.00%	0.00%	791	771	782
	Sipat	0.00%	100.00%	0.00%	0.00%	774	766	770
	Solapur	0.00%	81.53%	18.47%	18.47%	806	780	795
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	790	794
	Tirora	0.00%	100.00%	0.00%	0.00%	766	753	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	769	781
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	779	763	770	
Wardha	0.00%	100.00%	0.00%	0.00%	800	777	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	769	782
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	773	783
	Raichur	0.00%	100.00%	0.00%	0.00%	798	773	785
	Nizamabad	0.00%	89.51%	10.49%	10.49%	805	779	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	784	791
	Thiruvallam	0.00%	86.74%	13.26%	13.26%	802	782	791
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	781	789
	Angul	0.00%	100.00%	0.00%	0.00%	783	770	777
	Gaya	0.00%	100.00%	0.00%	0.00%	782	765	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	786	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	775	780
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	763	745	756
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	409
	Balipara (400 kV)	0.00%	99.86%	0.14%	0.14%	422	401	412
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	401	410
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	411	405
	Misa (400 kV)	0.00%	87.36%	12.64%	12.64%	426	407	417
	Biswanath Chariali (400 kV)	0.00%	98.82%	0.35%	0.35%	424	399	411
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408

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