

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

Date of Reporting: **28-Nov-18**  
System Reliability Indices Report for: **27-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 27-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	736	787
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	765	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	762	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	761	764
	Anta	0.00%	100.00%	0.00%	0.00%	797	771	786
	Ballia	0.00%	100.00%	0.00%	0.00%	787	764	774
	Bhiwani	0.00%	87.64%	12.36%	12.36%	807	777	793
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	750	770
	Greater Noida	0.00%	87.57%	12.43%	12.43%	807	779	791
	Jhatikara	0.00%	96.18%	3.82%	3.82%	805	772	790
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	764	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	776	744	760
	Meerut	0.00%	95.90%	2.71%	2.71%	803	770	791
	Moga	0.00%	100.00%	0.00%	0.00%	792	759	779
	Phagi	0.00%	100.00%	0.00%	0.00%	799	771	786
Varanasi	0.00%	100.00%	0.00%	0.00%	790	770	780	
Unnao	0.00%	100.00%	0.00%	0.00%	748	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	756	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	765	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	756	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	764	771
	Bina	0.00%	100.00%	0.00%	0.00%	793	767	780
	Champa	0.00%	97.78%	0.69%	0.69%	802	784	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	772	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	749	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	752	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	800	767	786
	Indore	0.00%	100.00%	0.00%	0.00%	787	757	771
	Jabalpur	0.00%	99.72%	0.28%	0.28%	801	778	792
	Koradi	0.00%	100.00%	0.00%	0.00%	772	754	764
	Pune	0.00%	99.65%	0.00%	0.00%	800	757	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	783	791
	Sasan	0.00%	100.00%	0.00%	0.00%	775	759	767
	Satna	0.00%	100.00%	0.00%	0.00%	781	757	769
	Seoni	0.00%	100.00%	0.00%	0.00%	793	769	781
	Sipat	0.00%	100.00%	0.00%	0.00%	774	764	770
	Solapur	0.00%	93.40%	6.60%	6.60%	804	775	792
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	791	794
	Tirora	0.00%	100.00%	0.00%	0.00%	766	752	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	764	780
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	776	762	768	
Wardha	0.00%	100.00%	0.00%	0.00%	798	770	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	764	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	766	778
	Raichur	0.00%	100.00%	0.00%	0.00%	796	767	782
	Nizamabad	0.00%	95.48%	4.52%	4.52%	803	774	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	782	791
	Thiruvallam	0.00%	85.14%	14.86%	14.86%	809	770	792
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	778	788
	Angul	0.00%	100.00%	0.00%	0.00%	783	770	777
	Gaya	0.00%	100.00%	0.00%	0.00%	783	763	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	783	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	774	780
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	770	746	759
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	420	398	412
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	407
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	407	405
	Misa (400 kV)	0.00%	85.56%	14.44%	14.44%	424	403	416
	Biswanath Chariali (400 kV)	0.00%	99.86%	0.00%	0.00%	420	396	411
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	408

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