

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

Date of Reporting: **7-Nov-18**  
System Reliability Indices Report for: **6-Nov-18**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 06-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	775	787
	Agra (Fatehabad)	0.00%	93.33%	6.67%	6.67%	803	782	795
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	766	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	762	767
	Anta	0.00%	100.00%	0.00%	0.00%	792	770	783
	Ballia	0.00%	100.00%	0.00%	0.00%	781	760	771
	Bhiwani	0.00%	85.00%	15.00%	15.00%	804	775	793
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	748	764
	Greater Noida	0.00%	63.33%	36.67%	36.67%	805	784	796
	Jhatikara	0.00%	64.10%	35.90%	35.90%	808	781	796
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	764	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	781	785
	Meerut	0.00%	76.88%	18.47%	18.47%	806	773	794
	Moga	0.00%	100.00%	0.00%	0.00%	797	756	779
	Phagi	0.00%	100.00%	0.00%	0.00%	798	771	787
Varanasi	0.00%	100.00%	0.00%	0.00%	785	765	777	
Unnao	0.00%	100.00%	0.00%	0.00%	783	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	762	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	763	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	759	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	769	773
	Bina	0.00%	100.00%	0.00%	0.00%	790	771	780
	Champa	0.00%	91.74%	6.18%	6.18%	802	790	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	779	784
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	764	780
	Ektuni	0.00%	100.00%	0.00%	0.00%	784	758	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	774	786
	Indore	0.00%	100.00%	0.00%	0.00%	786	758	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	779	789
	Koradi	0.00%	100.00%	0.00%	0.00%	770	759	764
	Pune	0.00%	100.00%	0.00%	0.00%	794	758	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	788	794
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	779	781
	Sasan	0.00%	100.00%	0.00%	0.00%	768	758	762
	Satna	0.00%	100.00%	0.00%	0.00%	775	760	767
	Seoni	0.00%	100.00%	0.00%	0.00%	793	774	783
	Sipat	0.00%	100.00%	0.00%	0.00%	776	768	772
	Solapur	0.00%	95.90%	4.10%	4.10%	803	777	791
	Tamnar	0.00%	99.93%	0.07%	0.07%	800	790	796
	Tirora	0.00%	100.00%	0.00%	0.00%	765	757	760
Vadodara	0.00%	100.00%	0.00%	0.00%	795	770	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	768	757	763	
Wardha	0.00%	100.00%	0.00%	0.00%	795	773	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	764	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	770	783
	Raichur	0.00%	100.00%	0.00%	0.00%	795	768	782
	Nizamabad	0.00%	78.19%	21.81%	21.81%	805	783	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	780	788
	Thiruvallam	0.00%	94.24%	5.76%	5.76%	804	781	792
Vemagiri	0.00%	99.58%	0.42%	0.42%	801	781	790	
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	768	774
	Gaya	0.00%	100.00%	0.00%	0.00%	778	757	769
	Jharsuguda	0.00%	86.46%	13.54%	13.54%	802	790	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	778	783
Sasaram	0.00%	100.00%	0.00%	0.00%	762	743	755	
NER	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	396	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	405
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	411
	Byrnihat (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	409	405
	Misa (400 kV)	0.00%	97.15%	2.85%	2.85%	423	398	412
	Biswanath Chariali (400 kV)	0.00%	99.44%	0.00%	0.00%	420	398	407
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	406	

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