

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

Date of Reporting: **25-Nov-18**  
System Reliability Indices Report for: **24-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 24-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%	799	770	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	762	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	767	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	765	767
	Anta	0.00%	100.00%	0.00%	0.00%	792	770	779
	Ballia	0.00%	100.00%	0.00%	0.00%	784	765	775
	Bhiwani	0.00%	94.93%	5.07%	5.07%	808	779	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	751	762
	Greater Noida	0.00%	75.00%	25.00%	25.00%	808	783	794
	Jhatikara	0.00%	94.65%	5.35%	5.35%	806	775	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	773	783
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	743	756
	Meerut	0.00%	93.64%	5.33%	5.33%	811	776	791
	Moga	0.00%	100.00%	0.00%	0.00%	800	761	777
	Phagi	0.00%	98.19%	1.81%	1.81%	801	771	782
Varanasi	0.00%	100.00%	0.00%	0.00%	787	771	779	
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	760	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	768	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	753	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	764	771
	Bina	0.00%	100.00%	0.00%	0.00%	789	761	776
	Champa	0.00%	99.93%	0.00%	0.00%	800	785	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	771	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	766	779
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	759	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	767	782
	Indore	0.00%	100.00%	0.00%	0.00%	784	753	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	773	785
	Koradi	0.00%	100.00%	0.00%	0.00%	772	756	764
	Pune	0.00%	100.00%	0.00%	0.00%	794	755	773
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	784	791
	Sasan	0.00%	100.00%	0.00%	0.00%	770	753	762
	Satna	0.00%	100.00%	0.00%	0.00%	777	749	763
	Seoni	0.00%	100.00%	0.00%	0.00%	792	767	780
	Sipat	0.00%	100.00%	0.00%	0.00%	775	764	769
	Solapur	0.00%	95.42%	4.58%	4.58%	805	777	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	787	793
	Tirora	0.00%	100.00%	0.00%	0.00%	766	753	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	760	772
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	771	756	763	
Wardha	0.00%	100.00%	0.00%	0.00%	798	773	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	760	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	764	779
	Raichur	0.00%	100.00%	0.00%	0.00%	797	765	781
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	769	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	781	792
	Thiruvallam	0.00%	92.85%	7.15%	7.15%	803	769	786
	Vemagiri	0.00%	100.00%	0.00%	0.00%	793	772	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	766	775
	Gaya	0.00%	100.00%	0.00%	0.00%	781	762	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	783	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	772	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	763	742	754
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	400	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	408
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	410	405
	Misa (400 kV)	0.00%	97.78%	2.22%	2.22%	422	404	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	396	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	408

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