

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **1-Dec-18**
System Reliability Indices Report for: **30-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 30-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%	99.93%	0.00%	0.00%	800	764	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	756	779
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	761	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	759	763
	Anta	0.00%	97.22%	2.78%	2.78%	800	768	782
	Ballia	0.00%	100.00%	0.00%	0.00%	786	761	773
	Bhiwani	0.00%	93.75%	6.25%	6.25%	804	769	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	746	761
	Greater Noida	0.00%	80.21%	19.79%	19.79%	806	774	792
	Jhatikara	0.00%	96.18%	3.82%	3.82%	804	768	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	762	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	775	733	757
	Meerut	0.00%	95.49%	2.29%	2.29%	806	767	789
	Moga	0.00%	100.00%	0.00%	0.00%	796	754	778
	Phagi	0.00%	94.17%	5.83%	5.83%	805	768	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	788	764	777
Unnao	0.00%	100.00%	0.00%	0.00%	748	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	760	775
	Aurangabad	0.00%	99.58%	0.42%	0.42%	801	771	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	758	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	761	771
	Bina	0.00%	100.00%	0.00%	0.00%	794	767	780
	Champa	0.00%	80.97%	11.32%	11.32%	804	785	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	773	782
	Dhule (BDTCL)	0.00%	99.65%	0.35%	0.35%	801	763	780
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	757	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	800	765	783
	Indore	0.00%	100.00%	0.00%	0.00%	791	760	774
	Jabalpur	0.00%	99.72%	0.28%	0.28%	801	775	788
	Koradi	0.00%	100.00%	0.00%	0.00%	775	755	766
	Pune	0.00%	99.44%	0.00%	0.00%	800	765	787
	Raigarh Pooling	0.00%	99.58%	0.42%	0.42%	800	784	793
	Sasan	0.00%	100.00%	0.00%	0.00%	770	759	764
	Satna	0.00%	100.00%	0.00%	0.00%	775	757	766
	Seoni	0.00%	100.00%	0.00%	0.00%	796	768	782
	Sipat	0.00%	100.00%	0.00%	0.00%	775	762	769
	Solapur	0.00%	73.40%	26.60%	26.60%	806	778	796
	Tamnar	0.00%	97.15%	2.85%	2.85%	801	786	795
	Tirora	0.00%	100.00%	0.00%	0.00%	768	752	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	799	768	784
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	769	761	765	
Wardha	0.00%	97.71%	2.29%	2.29%	804	769	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	762	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	765	780
	Raichur	0.00%	100.00%	0.00%	0.00%	798	767	785
	Nizamabad	0.00%	69.44%	30.56%	30.56%	814	768	796
	Srikakulam	0.00%	71.46%	28.54%	28.54%	806	785	797
	Thiruvallam	0.00%	82.78%	17.22%	17.22%	811	767	793
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	783	787
ER	Angul	0.00%	100.00%	0.00%	0.00%	796	780	789
	Gaya	0.00%	100.00%	0.00%	0.00%	782	760	771
	Jharsuguda	0.00%	83.61%	16.39%	16.39%	805	788	797
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	775	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	767	747	761
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	393	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	405
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	406	405
	Misa (400 kV)	0.00%	95.00%	5.00%	5.00%	421	400	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	390	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	407

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