

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **22-Nov-18**
System Reliability Indices Report for: **21-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	2	0.00	2.08
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 21-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%	797	754	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	775	736	763
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	762	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	759	764
	Anta	0.00%	100.00%	0.00%	0.00%	790	763	780
	Ballia	0.00%	100.00%	0.00%	0.00%	783	761	773
	Bhiwani	0.00%	95.02%	4.98%	4.98%	807	761	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	744	764
	Greater Noida	0.00%	82.97%	17.03%	17.03%	805	769	793
	Jhatikara	0.00%	97.20%	2.80%	2.80%	804	758	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	764	779
	Lalitpur	1.96%	98.04%	0.00%	1.96%	757	721	745
	Meerut	0.00%	94.44%	5.10%	5.10%	809	776	791
	Moga	0.00%	99.79%	0.21%	0.21%	801	761	777
	Phagi	0.00%	100.00%	0.00%	0.00%	800	756	782
Varanasi	0.00%	100.00%	0.00%	0.00%	786	765	778	
Unnao	0.00%	100.00%	0.00%	0.00%	769	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	757	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	768	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	766	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	767	773
	Bina	0.00%	100.00%	0.00%	0.00%	791	763	781
	Champa	0.00%	47.72%	24.81%	24.81%	803	792	799
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	792	779	787
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	760	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	755	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	756	784
	Indore	0.00%	100.00%	0.00%	0.00%	786	764	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	785	792
	Koradi	0.00%	100.00%	0.00%	0.00%	772	754	764
	Pune	0.00%	100.00%	0.00%	0.00%	792	749	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	791	795
	Sasan	0.00%	100.00%	0.00%	0.00%	769	757	764
	Satna	0.00%	100.00%	0.00%	0.00%	774	751	767
	Seoni	0.00%	100.00%	0.00%	0.00%	794	772	783
	Sipat	0.00%	100.00%	0.00%	0.00%	776	767	772
	Solapur	0.00%	100.00%	0.00%	0.00%	798	775	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	792	796
	Tirora	0.00%	100.00%	0.00%	0.00%	766	751	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	764	781
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	769	757	765
Wardha	0.00%	100.00%	0.00%	0.00%	799	779	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	760	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	762	776
	Raichur	0.00%	100.00%	0.00%	0.00%	793	764	780
	Nizamabad	0.00%	71.00%	29.00%	29.00%	808	773	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	779	789
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	765	779
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	779	785
	Angul	0.00%	100.00%	0.00%	0.00%	782	767	775
	Gaya	0.00%	100.00%	0.00%	0.00%	780	761	772
	Jharsuguda	0.00%	61.95%	38.05%	38.05%	806	791	799
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	778	784
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	771	744	756
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	406
	Balipara (400 kV)	0.00%	99.58%	0.42%	0.42%	423	397	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	405
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	409	405
	Misa (400 kV)	0.00%	98.25%	1.75%	1.75%	424	403	412
	Biswanath Chariali (400 kV)	0.00%	99.51%	0.42%	0.42%	424	393	407
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	405

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