

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **3-Nov-18**
System Reliability Indices Report for: **2-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	5	1.25	5.21
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 02-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%	796	769	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	781	747	763
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	764	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	762	766
	Anta	0.00%	100.00%	0.00%	0.00%	792	774	782
	Ballia	0.00%	100.00%	0.00%	0.00%	779	757	767
	Bhiwani	0.00%	91.11%	8.89%	8.89%	808	779	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	773	751	763
	Greater Noida	0.00%	94.18%	5.82%	5.82%	805	781	791
	Jhatikara	0.00%	91.00%	9.00%	9.00%	807	775	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	766	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	730	746
	Meerut	0.00%	93.73%	3.31%	3.31%	809	780	791
	Moga	0.00%	100.00%	0.00%	0.00%	796	760	778
	Phagi	0.00%	95.13%	4.87%	4.87%	800	773	785
Varanasi	0.00%	100.00%	0.00%	0.00%	783	763	775	
Unnao	0.00%	100.00%	0.00%	0.00%	776	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	758	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	765	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	757	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	761	768
	Bina	0.00%	100.00%	0.00%	0.00%	790	770	779
	Champa	0.00%	94.53%	0.28%	0.28%	801	787	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	773	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	758	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	753	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	772	782
	Indore	0.00%	100.00%	0.00%	0.00%	785	756	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	777	787
	Koradi	0.00%	100.00%	0.00%	0.00%	770	756	763
	Pune	0.00%	100.00%	0.00%	0.00%	797	754	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	786	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	782	786
	Sasan	0.00%	100.00%	0.00%	0.00%	769	761	764
	Satna	0.00%	100.00%	0.00%	0.00%	777	765	769
	Seoni	0.00%	100.00%	0.00%	0.00%	788	767	778
	Sipat	0.00%	100.00%	0.00%	0.00%	773	761	767
	Solapur	0.00%	98.68%	1.32%	1.32%	801	772	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	787	793
	Tirora	0.00%	100.00%	0.00%	0.00%	764	755	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	763	780
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	769	763	765	
Wardha	0.00%	100.00%	0.00%	0.00%	793	773	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	762	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	767	779
	Raichur	0.00%	100.00%	0.00%	0.00%	793	766	779
	Nizamabad	0.00%	92.32%	7.68%	7.68%	803	773	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	769	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	768	783
Vemagiri	0.00%	100.00%	0.00%	0.00%	793	771	783	
ER	Angul	0.00%	100.00%	0.00%	0.00%	777	762	771
	Gaya	0.00%	100.00%	0.00%	0.00%	776	754	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	781	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	773	780
Sasaram	0.00%	100.00%	0.00%	0.00%	787	765	777	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	392	402
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	409	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	398	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	393	405
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	405

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