

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **10-Nov-18**
System Reliability Indices Report for: **9-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	8	2.00	8.33
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 09-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%	794	770	782
	Agra (Fatehabad)	0.00%	83.82%	16.18%	16.18%	806	788	796
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	763	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	762	766
	Anta	0.00%	100.00%	0.00%	0.00%	786	766	778
	Ballia	0.00%	100.00%	0.00%	0.00%	781	765	772
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	772	784
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	773	753	761
	Greater Noida	0.00%	93.68%	6.32%	6.32%	806	779	792
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	772	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	772	781
	Lalitpur	0.00%	100.00%	0.00%	0.00%	793	779	785
	Meerut	0.00%	94.93%	3.75%	3.75%	810	770	788
	Moga	0.00%	100.00%	0.00%	0.00%	794	760	776
	Phagi	0.00%	100.00%	0.00%	0.00%	791	763	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	785	770	776
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	761	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	768	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	756	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	763	768
	Bina	0.00%	100.00%	0.00%	0.00%	787	763	775
	Champa	0.00%	100.00%	0.00%	0.00%	792	780	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	768	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	749	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	759	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	766	780
	Indore	0.00%	100.00%	0.00%	0.00%	793	756	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	768	779
	Koradi	0.00%	100.00%	0.00%	0.00%	772	756	765
	Pune	0.00%	100.00%	0.00%	0.00%	786	747	769
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	780	784
	Sasan	0.00%	100.00%	0.00%	0.00%	767	756	760
	Satna	0.00%	100.00%	0.00%	0.00%	773	755	764
	Seoni	0.00%	100.00%	0.00%	0.00%	788	768	779
	Sipat	0.00%	100.00%	0.00%	0.00%	771	763	768
	Solapur	0.00%	99.51%	0.49%	0.49%	801	769	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	790	783	787
	Tirora	0.00%	100.00%	0.00%	0.00%	766	753	761
	Vadodara	0.00%	99.86%	0.14%	0.14%	800	772	785
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	767	758	761
Wardha	0.00%	100.00%	0.00%	0.00%	792	767	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	760	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	762	777
	Raichur	0.00%	100.00%	0.00%	0.00%	797	763	779
	Nizamabad	0.00%	93.61%	6.39%	6.39%	804	764	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	777	784
	Thiruvallam	0.00%	92.57%	7.43%	7.43%	808	763	788
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	776	785
	Angul	0.00%	100.00%	0.00%	0.00%	775	763	769
	Gaya	0.00%	100.00%	0.00%	0.00%	777	761	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	781	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	772	778
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	757	739	749
	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%	418	396	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%	415	410	405
	Misa (400 kV)	0.00%	86.94%	13.06%	13.06%	422	401	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	394	406
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	407	

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