

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **9-Nov-18**
System Reliability Indices Report for: **8-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	4	1.00	4.17
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 08-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	772	786
	Agra (Fatehabad)	0.00%	85.07%	14.93%	14.93%	803	789	798
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	766	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	765	770
	Anta	0.00%	100.00%	0.00%	0.00%	790	768	780
	Ballia	0.00%	100.00%	0.00%	0.00%	785	763	777
	Bhiwani	0.00%	99.17%	0.83%	0.83%	801	770	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	756	767
	Greater Noida	0.00%	82.15%	17.85%	17.85%	804	788	796
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	774	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	773	786
	Lalitpur	0.00%	100.00%	0.00%	0.00%	791	781	786
	Meerut	0.00%	82.15%	13.19%	13.19%	807	769	792
	Moga	0.00%	100.00%	0.00%	0.00%	799	762	780
	Phagi	0.00%	100.00%	0.00%	0.00%	791	765	781
Varanasi	0.00%	100.00%	0.00%	0.00%	789	770	781	
Unnao	0.00%	100.00%	0.00%	0.00%	777	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	764	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	760	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	754	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	763	769
	Bina	0.00%	100.00%	0.00%	0.00%	788	764	777
	Champa	0.00%	100.00%	0.00%	0.00%	792	780	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	768	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	743	768
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	762	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	770	784
	Indore	0.00%	100.00%	0.00%	0.00%	789	753	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	768	782
	Koradi	0.00%	100.00%	0.00%	0.00%	773	760	767
	Pune	0.00%	100.00%	0.00%	0.00%	775	750	765
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	779	784
	Sasan	0.00%	100.00%	0.00%	0.00%	768	757	762
	Satna	0.00%	100.00%	0.00%	0.00%	775	760	767
	Seoni	0.00%	100.00%	0.00%	0.00%	791	766	780
	Sipat	0.00%	100.00%	0.00%	0.00%	772	764	768
	Solapur	0.00%	95.97%	4.03%	4.03%	802	765	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	790	782	787
	Tirora	0.00%	100.00%	0.00%	0.00%	768	757	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	798	767	785
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	767	759	763	
Wardha	0.00%	100.00%	0.00%	0.00%	795	763	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	758	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	762	782
	Raichur	0.00%	100.00%	0.00%	0.00%	797	763	781
	Nizamabad	0.00%	96.04%	3.96%	3.96%	804	765	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	776	786
	Thiruvallam	0.00%	93.26%	6.74%	6.74%	807	762	788
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	776	788
	Angul	0.00%	100.00%	0.00%	0.00%	776	762	770
	Gaya	0.00%	100.00%	0.00%	0.00%	781	761	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	780	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	772	778
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	772	742	759
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	416	398	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	398	407
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	410	405
	Misa (400 kV)	0.00%	92.78%	7.22%	7.22%	422	405	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	408
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	408	

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