

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **27-Oct-18**
System Reliability Indices Report for: **26-Oct-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 26-Oct-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%	791	761	778
	Agra (Fatehabad)	0.00%	96.94%	3.06%	3.06%	802	769	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	762	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	760	764
	Anta	0.00%	100.00%	0.00%	0.00%	787	763	779
	Ballia	0.00%	100.00%	0.00%	0.00%	779	756	771
	Bhiwani	0.00%	97.36%	2.64%	2.64%	802	776	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	771	746	759
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	771	788
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	768	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	99.44%	0.56%	0.56%	801	763	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	752	774
	Meerut	0.00%	90.35%	7.99%	7.99%	807	772	790
	Moga	0.00%	100.00%	0.00%	0.00%	798	761	780
	Phagi	0.00%	100.00%	0.00%	0.00%	794	771	783
Varanasi	0.00%	100.00%	0.00%	0.00%	789	765	778	
Unnao	0.00%	100.00%	0.00%	0.00%	783	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	759	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	764	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	757	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	759	765
	Bina	0.00%	100.00%	0.00%	0.00%	787	766	776
	Champa	0.00%	100.00%	0.00%	0.00%	796	783	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	765	772
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	758	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	753	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	766	780
	Indore	0.00%	100.00%	0.00%	0.00%	790	752	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	775	785
	Koradi	0.00%	100.00%	0.00%	0.00%	774	760	768
	Pune	0.00%	100.00%	0.00%	0.00%	790	758	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	786	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	782	785
	Sasan	0.00%	100.00%	0.00%	0.00%	769	761	764
	Satna	0.00%	100.00%	0.00%	0.00%	777	763	769
	Seoni	0.00%	100.00%	0.00%	0.00%	787	766	777
	Sipat	0.00%	100.00%	0.00%	0.00%	770	760	764
	Solapur	0.00%	82.57%	17.43%	17.43%	802	778	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	787	792
	Tirora	0.00%	100.00%	0.00%	0.00%	766	756	761
Vadodara	0.00%	100.00%	0.00%	0.00%	789	759	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	770	762	765	
Wardha	0.00%	100.00%	0.00%	0.00%	794	773	785	
SR	Kurnool	0.00%	85.25%	14.75%	14.75%	804	771	788
	Nellore PS	0.00%	82.99%	17.01%	17.01%	805	776	789
	Raichur	0.00%	84.86%	15.14%	15.14%	804	774	788
	Nizamabad	0.00%	98.89%	1.11%	1.11%	802	779	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	783	789
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	766	782
Vemagiri	0.00%	100.00%	0.00%	0.00%	797	781	788	
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	771	778
	Gaya	0.00%	100.00%	0.00%	0.00%	787	763	776
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	783	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	771	777
Sasaram	0.00%	100.00%	0.00%	0.00%	761	739	752	
NER	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%	420	399	411
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	407
	Bongaigaon TPS (400 kV)	0.00%	95.97%	4.03%	4.03%	421	404	414
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	411	405
	Misa (400 kV)	0.00%	95.49%	4.51%	4.51%	423	404	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	398	410
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	407	

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