

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **10-Oct-18**
System Reliability Indices Report for: **9-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 09-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	768	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	773	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	769	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	766	769
	Anta	0.00%	100.00%	0.00%	0.00%	789	775	781
	Ballia	0.00%	100.00%	0.00%	0.00%	779	754	769
	Bhiwani	0.00%	98.82%	1.18%	1.18%	800	774	784
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	747	760
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	775	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	767	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	760	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	769	774
	Moga	0.00%	100.00%	0.00%	0.00%	797	755	770
	Phagi	0.00%	100.00%	0.00%	0.00%	796	773	783
Unnao	0.00%	100.00%	0.00%	0.00%	780	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	778	758	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	763	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	760	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	764	769
	Bina	0.00%	100.00%	0.00%	0.00%	787	772	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	752	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	772	781
	Indore	0.00%	100.00%	0.00%	0.00%	778	755	769
	Koradi	0.00%	100.00%	0.00%	0.00%	769	754	763
	Raigarh Pooling	1.30%	98.70%	0.00%	1.30%	794	714	791
	Sasan	0.00%	100.00%	0.00%	0.00%	769	763	766
	Seoni	0.00%	100.00%	0.00%	0.00%	781	781	781
	Solapur	0.00%	100.00%	0.00%	0.00%	799	772	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	789	793
	Tirora	0.00%	100.00%	0.00%	0.00%	765	752	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	788	760	776
SR	Kurnool	0.00%	99.10%	0.90%	0.90%	801	767	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	771	785
	Raichur	0.00%	100.00%	0.00%	0.00%	799	769	788
	Srikakulam	0.00%	81.11%	18.89%	18.89%	805	786	795
	Thiruvallam	0.00%	40.00%	60.00%	60.00%	809	778	798
	Vemagiri	0.00%	82.99%	17.01%	17.01%	805	785	793
	ER	Angul	0.00%	100.00%	0.00%	0.00%	788	773
Gaya		0.00%	100.00%	0.00%	0.00%	782	760	773
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	794	774	781
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	393	400
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	403	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	407
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	405	

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