

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Oct-18**
System Reliability Indices Report for: **1-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 01-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%	794	763	780
	Agra (Fatehabad)	0.00%	99.37%	0.63%	0.63%	803	777	789
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	760	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	758	763
	Anta	0.00%	100.00%	0.00%	0.00%	792	776	782
	Ballia	0.00%	100.00%	0.00%	0.00%	779	748	766
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	768	783
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	777	741	758
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	770	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	763	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	752	771
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	771	777
	Moga	0.00%	100.00%	0.00%	0.00%	777	748	765
WR	Phagi	0.00%	100.00%	0.00%	0.00%	798	776	785
	Unnao	0.00%	100.00%	0.00%	0.00%	768	752	755
	Akola	0.00%	100.00%	0.00%	0.00%	789	757	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	758	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	757	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	759	766
	Bina	0.00%	100.00%	0.00%	0.00%	789	767	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	758	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	770	782
	Indore	0.00%	100.00%	0.00%	0.00%	785	759	772
	Koradi	0.00%	100.00%	0.00%	0.00%	779	755	767
	Pune	0.00%	100.00%	0.00%	0.00%	796	757	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	783	788
	Sasan	0.00%	100.00%	0.00%	0.00%	772	764	768
	Seoni	0.00%	100.00%	0.00%	0.00%	788	764	777
SR	Solapur	0.00%	99.79%	0.21%	0.21%	800	765	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	784	791
	Tirora	0.00%	100.00%	0.00%	0.00%	771	754	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	798	764	779
	Kurnool	0.00%	100.00%	0.00%	0.00%	798	762	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	764	778
	Raichur	0.00%	99.93%	0.07%	0.07%	800	766	784
ER	Srikakulam	0.00%	81.24%	18.76%	18.76%	806	785	794
	Thiruvalam	0.00%	86.14%	13.86%	13.86%	805	769	784
	Vemagiri	0.00%	80.56%	19.44%	19.44%	806	783	793
	Angul	0.00%	100.00%	0.00%	0.00%	788	773	779
NER	Gaya	0.00%	100.00%	0.00%	0.00%	781	755	770
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	771	778
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	389	401
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	399	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	396	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	392	405

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