

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **14-Sep-18**
System Reliability Indices Report for: **13-Sep-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 13-Sep-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%	793	761	777
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	761	771
	Ballia	0.00%	100.00%	0.00%	0.00%	780	751	770
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	743	760
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	766	782
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	752	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	771	782
	Moga	0.00%	100.00%	0.00%	0.00%	796	757	773
	Phagi	0.00%	100.00%	0.00%	0.00%	796	773	783
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	756	768
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	764	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	758	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	761	766
	Bina	0.00%	100.00%	0.00%	0.00%	788	769	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	752	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	766	779
	Indore	0.00%	100.00%	0.00%	0.00%	786	759	772
	Koradi	0.00%	100.00%	0.00%	0.00%	771	756	764
	Pune	0.00%	100.00%	0.00%	0.00%	798	760	782
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	791	795
	Sasan	0.00%	100.00%	0.00%	0.00%	766	757	761
	Seoni	0.00%	100.00%	0.00%	0.00%	788	769	779
	Solapur	0.00%	96.81%	3.19%	3.19%	802	769	788
	Tamnar	0.00%	99.44%	0.56%	0.56%	801	791	793
	Tirora	0.00%	100.00%	0.00%	0.00%	765	754	760
	SR	Vadodara	0.00%	100.00%	0.00%	0.00%	791	765
Kurnool		0.00%	84.79%	15.21%	15.21%	809	767	786
Nellore PS		0.00%	93.06%	6.94%	6.94%	804	771	784
Raichur		0.00%	91.94%	8.06%	8.06%	804	769	788
Srikakulam		0.00%	99.72%	0.28%	0.28%	801	782	790
Thiruvalam		0.00%	58.13%	41.88%	41.88%	814	783	799
Vemagiri		0.00%	100.00%	0.00%	0.00%	800	777	787
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	772	777
	Gaya	0.00%	100.00%	0.00%	0.00%	777	750	768
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	770	777
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	396	402
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	409
	Misa (400 kV)	0.00%	97.15%	2.85%	2.85%	421	407	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	402	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	405

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