

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **17-Sep-18**
System Reliability Indices Report for: **16-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 16-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%	790	762	778
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	754	762
	Ballia	0.00%	100.00%	0.00%	0.00%	773	750	771
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	746	765
	Greater Noida	0.00%	100.00%	0.00%	0.00%	790	766	781
	Lucknow	0.00%	100.00%	0.00%	0.00%	778	754	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	768	778
	Moga	0.00%	100.00%	0.00%	0.00%	783	760	772
	Phagi	0.00%	100.00%	0.00%	0.00%	791	772	781
Unnao	0.00%	100.00%	0.00%	0.00%	760	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	762	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	767	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	758	766
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	763	768
	Bina	0.00%	100.00%	0.00%	0.00%	782	767	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	760	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	788	764	778
	Indore	0.00%	100.00%	0.00%	0.00%	778	758	768
	Koradi	0.00%	100.00%	0.00%	0.00%	774	759	768
	Pune	0.00%	100.00%	0.00%	0.00%	793	755	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	792	795
	Sasan	0.00%	100.00%	0.00%	0.00%	767	758	762
	Seoni	0.00%	100.00%	0.00%	0.00%	786	772	780
	Solapur	0.00%	99.86%	0.14%	0.14%	800	772	787
	Tamnar	0.00%	99.65%	0.35%	0.35%	800	793	797
	Tirora	0.00%	100.00%	0.00%	0.00%	767	756	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	762	775
	Kurnool	0.00%	100.00%	0.00%	0.00%	796	771	786
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	774	783
	SR	Raichur	0.00%	100.00%	0.00%	0.00%	799	773
Srikakulam		0.00%	94.72%	5.28%	5.28%	802	788	796
Thiruvalam		0.00%	32.08%	67.92%	67.92%	814	795	804
Vemagiri		0.00%	100.00%	0.00%	0.00%	798	783	791
Angul		0.00%	100.00%	0.00%	0.00%	787	776	781
ER	Gaya	0.00%	100.00%	0.00%	0.00%	775	749	765
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	771	779
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	391	400
NER	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	407
	Misa (400 kV)	0.00%	98.26%	1.74%	1.74%	424	402	416
	Biswanath Chariali (400 kV)	0.00%	98.96%	0.28%	0.28%	421	398	411
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	409	395	404

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