

**POWER SYSTEM OPERATION CORPORATION LIMITED  
NATIONAL LOAD DESPATCH CENTRE  
NEW DELHI**

Date of Reporting: **10-Sep-18**  
System Reliability Indices Report for: **9-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 09-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%	789	762	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	760	766
	Ballia	0.00%	100.00%	0.00%	0.00%	780	748	768
	Fatehpur	0.00%	100.00%	0.00%	0.00%	769	742	757
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	768	786
	Lucknow	0.00%	100.00%	0.00%	0.00%	783	750	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	767	736	757
	Moga	0.00%	100.00%	0.00%	0.00%	794	758	772
	Phagi	0.00%	100.00%	0.00%	0.00%	798	779	789
Unnao	0.00%	100.00%	0.00%	0.00%	769	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	758	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	762	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	760	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	763	769
	Bina	0.00%	100.00%	0.00%	0.00%	789	768	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	756	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	766	782
	Indore	0.00%	100.00%	0.00%	0.00%	788	757	774
	Koradi	0.00%	100.00%	0.00%	0.00%	771	757	765
	Pune	0.00%	100.00%	0.00%	0.00%	797	753	775
	Raigarh Pooling	0.00%	76.46%	23.54%	23.54%	801	788	795
	Sasan	0.00%	100.00%	0.00%	0.00%	767	755	761
	Seoni	0.00%	100.00%	0.00%	0.00%	789	766	780
	Solapur	0.00%	95.90%	4.10%	4.10%	805	768	787
	Tamnar	0.00%	82.01%	17.99%	17.99%	804	790	796
	Tirora	0.00%	100.00%	0.00%	0.00%	766	756	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	764	781
	Kurnool	0.00%	100.00%	0.00%	0.00%	799	766	786
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	772	787
	SR	Raichur	0.00%	100.00%	0.00%	0.00%	798	766
Srikakulam		0.00%	91.39%	8.61%	8.61%	806	782	792
Thiruvalam		0.00%	100.00%	0.00%	0.00%	798	773	788
Vemagiri		0.00%	100.00%	0.00%	0.00%	799	769	786
Angul		0.00%	100.00%	0.00%	0.00%	792	773	781
ER	Gaya	0.00%	100.00%	0.00%	0.00%	777	753	768
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	771	779
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	384	402
NER	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	392	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	398	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	389	409
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	406

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