

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

Date of Reporting: **12-Sep-18**  
System Reliability Indices Report for: **11-Sep-18**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 11-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	757	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	758	764
	Ballia	0.00%	100.00%	0.00%	0.00%	778	746	766
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	740	756
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	764	781
	Lucknow	0.00%	100.00%	0.00%	0.00%	780	748	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	735	753
	Moga	0.00%	100.00%	0.00%	0.00%	795	762	779
	Phagi	0.00%	90.76%	9.24%	9.24%	801	768	785
Unnao	0.00%	100.00%	0.00%	0.00%	763	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	751	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	755	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	756	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	760	766
	Bina	0.00%	100.00%	0.00%	0.00%	787	763	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	756	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	760	778
	Indore	0.00%	100.00%	0.00%	0.00%	785	756	768
	Koradi	0.00%	100.00%	0.00%	0.00%	776	752	767
	Pune	0.00%	100.00%	0.00%	0.00%	794	733	769
	Raigarh Pooling	0.00%	87.26%	12.74%	12.74%	804	792	796
	Sasan	0.00%	100.00%	0.00%	0.00%	764	755	759
	Seoni	0.00%	100.00%	0.00%	0.00%	790	765	777
	Solapur	0.00%	100.00%	0.00%	0.00%	797	760	783
	Tamnar	0.00%	84.54%	15.46%	15.46%	804	793	798
	Tirora	0.00%	100.00%	0.00%	0.00%	769	751	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	758	775
	Kurnool	0.00%	99.58%	0.42%	0.42%	801	768	783
	Nellore PS	0.00%	100.00%	0.00%	0.00%	799	770	783
	SR	Raichur	0.00%	100.00%	0.00%	0.00%	796	766
Srikakulam		0.00%	100.00%	0.00%	0.00%	797	773	785
Thiruvalam		0.00%	76.04%	23.96%	23.96%	807	774	790
Vemagiri		0.00%	100.00%	0.00%	0.00%	792	766	778
Angul		0.00%	100.00%	0.00%	0.00%	784	768	776
ER	Gaya	0.00%	100.00%	0.00%	0.00%	777	747	765
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	765	777
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	392	401
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	399	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	406	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	400	409
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	405

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