

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **13-Sep-18**
System Reliability Indices Report for: **12-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 12-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	759	777	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	763	769	
	Ballia	0.00%	100.00%	0.00%	0.00%	784	750	770	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	741	758	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	765	782	
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	753	775	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	765	775	
	Moga	0.00%	100.00%	0.00%	0.00%	794	763	781	
	Phagi	0.00%	100.00%	0.00%	0.00%	796	774	784	
Unnao	0.00%	100.00%	0.00%	0.00%	782	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	754	774	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	755	775	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	754	766	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	769	758	764	
	Bina	0.00%	100.00%	0.00%	0.00%	779	766	774	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	750	772	
	Gwalior	0.00%	100.00%	0.00%	0.00%	788	765	779	
	Indore	0.00%	100.00%	0.00%	0.00%	779	751	767	
	Koradi	0.00%	100.00%	0.00%	0.00%	777	759	770	
	Pune	0.00%	100.00%	0.00%	0.00%	799	749	776	
	Raigarh Pooling	0.00%	94.35%	5.65%	5.65%	801	787	794	
	Sasan	0.00%	100.00%	0.00%	0.00%	763	757	759	
	Seoni	0.00%	100.00%	0.00%	0.00%	786	764	776	
	Solapur	0.00%	100.00%	0.00%	0.00%	799	762	784	
	Tamnar	0.00%	88.90%	11.10%	11.10%	802	791	795	
	Tirora	0.00%	100.00%	0.00%	0.00%	769	756	764	
	Vadodara	0.00%	100.00%	0.00%	0.00%	788	758	769	
	Kurnool	0.00%	95.33%	4.67%	4.67%	804	774	788	
	SR	Nellore PS	0.00%	95.82%	4.18%	4.18%	801	775	788
		Raichur	0.00%	99.86%	0.14%	0.14%	801	769	785
Srikakulam		0.00%	100.00%	0.00%	0.00%	798	775	786	
Thiruvalam		0.00%	74.58%	25.42%	25.42%	810	777	794	
Vemagiri		0.00%	100.00%	0.00%	0.00%	794	769	781	
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	767	775	
	Gaya	0.00%	100.00%	0.00%	0.00%	779	751	767	
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	766	775	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	402	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	409	
	Misa (400 kV)	0.00%	99.79%	0.21%	0.21%	420	408	414	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	409	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	408	399	405	

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