

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-Sep-18**
System Reliability Indices Report for: **25-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 25-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%	792	766	781	
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	763	781	
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	762	769	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	760	767	
	Anta	0.00%	100.00%	0.00%	0.00%	796	782	787	
	Ballia	0.00%	100.00%	0.00%	0.00%	776	745	763	
	Bhiwani	0.00%	92.43%	7.57%	7.57%	802	777	791	
	Bareilly	0.00%	100.00%	0.00%	0.00%	765	752	758	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	770	741	757	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	774	790	
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	768	785	
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758	
	Lucknow	0.00%	100.00%	0.00%	0.00%	785	752	771	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	767	740	758	
	Moga	0.00%	100.00%	0.00%	0.00%	789	763	776	
	Phagi	0.00%	100.00%	0.00%	0.00%	798	779	789	
	Unnao	0.00%	100.00%	0.00%	0.00%	770	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	757	771	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	758	774	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	754	771	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	761	767	
	Bina	0.00%	100.00%	0.00%	0.00%	788	769	778	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	751	771	
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	769	783	
	Indore	0.00%	100.00%	0.00%	0.00%	786	751	770	
	Koradi	0.00%	100.00%	0.00%	0.00%	772	756	764	
	Pune	0.00%	100.00%	0.00%	0.00%	796	743	772	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	785	793	
	Sasan	0.00%	100.00%	0.00%	0.00%	769	760	764	
	Seoni	0.00%	100.00%	0.00%	0.00%	788	761	777	
	Solapur	0.00%	99.65%	0.35%	0.35%	800	764	783	
	Tamnar	0.00%	99.93%	0.07%	0.07%	800	787	795	
	Tirora	0.00%	100.00%	0.00%	0.00%	766	754	761	
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	755	772	
	SR	Kurnool	0.00%	92.01%	7.99%	7.99%	805	762	786
		Nellore PS	0.00%	100.00%	0.00%	0.00%	798	767	784
		Raichur	0.00%	96.32%	3.68%	3.68%	803	765	785
Srikakulam		0.00%	92.15%	7.85%	7.85%	802	786	794	
Thiruvalam		0.00%	100.00%	0.00%	0.00%	794	771	785	
Vemagiri		0.00%	88.89%	11.11%	11.11%	803	784	793	
ER		Angul	0.00%	100.00%	0.00%	0.00%	785	773	780
		Gaya	0.00%	100.00%	0.00%	0.00%	774	748	762
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	772	778	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	393	399	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	406	
	Misa (400 kV)	0.00%	98.13%	1.88%	1.88%	423	404	411	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	398	405	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	409	

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