

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **8-Sep-18**
System Reliability Indices Report for: **7-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 07-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	755	778	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	759	770	
	Anta	0.00%	100.00%	0.00%	0.00%	797	773	781	
	Ballia	0.00%	100.00%	0.00%	0.00%	784	746	772	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	769	784	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	736	761	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	764	784	
	Lucknow	0.00%	100.00%	0.00%	0.00%	786	747	774	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	733	756	
	Moga	0.00%	100.00%	0.00%	0.00%	786	772	781	
	Phagi	0.00%	100.00%	0.00%	0.00%	797	762	783	
Unnao	0.00%	100.00%	0.00%	0.00%	771	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	755	779	
	Aurangabad	0.00%	98.47%	1.53%	1.53%	802	758	787	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	757	772	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	765	772	
	Bina	0.00%	100.00%	0.00%	0.00%	790	765	780	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	753	782	
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	759	781	
	Indore	0.00%	100.00%	0.00%	0.00%	786	754	774	
	Koradi	0.00%	100.00%	0.00%	0.00%	776	755	770	
	Pune	0.00%	100.00%	0.00%	0.00%	796	731	773	
	Raigarh Pooling	0.00%	43.12%	56.88%	56.88%	806	791	800	
	Sasan	0.00%	100.00%	0.00%	0.00%	768	756	763	
	Seoni	0.00%	100.00%	0.00%	0.00%	796	771	786	
	Sipat	0.00%	100.00%	0.00%	0.00%	776	766	771	
	Solapur	0.00%	93.43%	6.57%	6.57%	806	758	789	
	Tamnar	0.00%	45.10%	54.90%	54.90%	806	793	801	
	Tirora	0.00%	100.00%	0.00%	0.00%	769	755	765	
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	761	781	
	Kurnool	0.00%	99.02%	0.98%	0.98%	802	771	785	
Nellore PS	0.00%	99.02%	0.98%	0.98%	802	775	786		
Raichur	0.00%	100.00%	0.00%	0.00%	798	766	784		
SR	Srikakulam	0.00%	79.79%	20.21%	20.21%	807	786	796	
	Thiruvallam	0.00%	95.24%	4.76%	4.76%	802	773	784	
	Vemagiri	0.00%	84.95%	15.05%	15.05%	804	779	791	
	ER	Angul	0.00%	100.00%	0.00%	0.00%	793	775	784
		Gaya	0.00%	100.00%	0.00%	0.00%	784	749	773
		Ranchi	0.00%	100.00%	0.00%	0.00%	791	771	784
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	391	401	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	408	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	402	412	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	408	
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	393	405		

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