

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **3-Sep-18**
System Reliability Indices Report for: **2-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 02-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	765	781	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	764	774	
	Anta	0.00%	100.00%	0.00%	0.00%	795	775	787	
	Ballia	0.00%	100.00%	0.00%	0.00%	781	755	770	
	Bhiwani	0.00%	99.58%	0.42%	0.42%	800	771	788	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	771	738	759	
	Greater Noida	0.00%	99.86%	0.14%	0.14%	800	774	789	
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	761	776	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	796	730	755	
	Moga	0.00%	100.00%	0.00%	0.00%	800	765	784	
	Phagi	0.00%	100.00%	0.00%	0.00%	796	771	788	
Unnao	0.00%	100.00%	0.00%	0.00%	776	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	769	780	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	773	788	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	764	776	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	767	773	
	Bina	0.00%	100.00%	0.00%	0.00%	795	771	783	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	753	781	
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	770	786	
	Indore	0.00%	100.00%	0.00%	0.00%	789	765	779	
	Koradi	0.00%	100.00%	0.00%	0.00%	776	764	771	
	Pune	0.00%	95.14%	0.00%	0.00%	800	761	786	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	784	791	
	Sasan	0.00%	100.00%	0.00%	0.00%	779	760	768	
	Seoni	0.00%	100.00%	0.00%	0.00%	798	778	790	
	Sipat	0.00%	100.00%	0.00%	0.00%	776	767	772	
	Solapur	0.00%	81.81%	18.19%	18.19%	805	783	794	
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	786	793	
	Tirora	0.00%	100.00%	0.00%	0.00%	770	760	766	
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	772	788	
SR	Kurnool	0.00%	95.76%	4.24%	4.24%	801	776	788	
	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	779	788	
	Raichur	0.00%	85.83%	14.17%	14.17%	805	779	792	
	Srikakulam	0.00%	76.81%	23.19%	23.19%	803	793	798	
	Thiruvallam	0.00%	70.14%	29.86%	29.86%	806	787	797	
	Vemagiri	0.00%	92.15%	7.85%	7.85%	802	790	795	
	ER	Angul	0.00%	100.00%	0.00%	0.00%	789	776	783
		Gaya	0.00%	100.00%	0.00%	0.00%	778	756	770
Ranchi		0.00%	100.00%	0.00%	0.00%	783	769	777	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	391	399	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	407	
	Misa (400 kV)	0.00%	88.40%	11.60%	11.60%	424	400	412	
	Biswanath Chariali (400 kV)	0.00%	96.25%	1.32%	1.32%	423	393	407	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	406	

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