

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **6-Sep-18**
System Reliability Indices Report for: **5-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 05-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%	791	754	777	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	759	770	
	Anta	0.00%	100.00%	0.00%	0.00%	792	768	783	
	Ballia	0.00%	100.00%	0.00%	0.00%	781	743	768	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	762	781	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	736	763	
	Greater Noida	0.00%	99.79%	0.21%	0.21%	800	763	784	
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	747	773	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	730	752	
	Moga	0.00%	100.00%	0.00%	0.00%	785	766	776	
	Phagi	0.00%	100.00%	0.00%	0.00%	794	757	782	
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	761	774	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	755	780	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	763	772	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	763	770	
	Bina	0.00%	100.00%	0.00%	0.00%	789	764	778	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	735	773	
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	757	779	
	Indore	0.00%	100.00%	0.00%	0.00%	786	761	772	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	759	767	
	Pune	0.00%	100.00%	0.00%	0.00%	795	739	770	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	786	792	
	Sasan	0.00%	100.00%	0.00%	0.00%	765	756	761	
	Seoni	0.00%	100.00%	0.00%	0.00%	794	769	784	
	Sipat	0.00%	100.00%	0.00%	0.00%	774	764	769	
	Solapur	0.00%	90.14%	9.86%	9.86%	805	761	787	
	Tamnara	0.00%	100.00%	0.00%	0.00%	799	789	793	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	757	763	
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	763	778	
	Kurnool	0.00%	88.89%	11.11%	11.11%	804	770	786	
	SR	Nellore PS	0.00%	87.01%	12.99%	12.99%	804	775	788
Raichur		0.00%	99.10%	0.90%	0.90%	800	766	785	
Srikakulam		0.00%	93.89%	6.11%	6.11%	802	780	792	
Thiruvallam		0.00%	82.71%	17.29%	17.29%	804	771	786	
Vemagiri		0.00%	100.00%	0.00%	0.00%	800	773	787	
ER		Angul	0.00%	100.00%	0.00%	0.00%	787	773	780
		Gaya	0.00%	100.00%	0.00%	0.00%	781	745	768
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	766	778	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	392	401	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	407	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	398	411	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	394	407	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	388	404	

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