

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **4-Sep-18**
System Reliability Indices Report for: **3-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 03-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	755	777	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	761	773	
	Anta	0.00%	100.00%	0.00%	0.00%	794	774	785	
	Ballia	0.00%	100.00%	0.00%	0.00%	781	750	770	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	766	783	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	731	758	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	766	785	
	Lucknow	0.00%	100.00%	0.00%	0.00%	785	753	775	
	Lalitpur	5.07%	94.93%	0.00%	5.07%	756	721	745	
	Moga	0.00%	100.00%	0.00%	0.00%	785	757	772	
	Phagi	0.00%	100.00%	0.00%	0.00%	795	767	783	
Unnao	0.00%	100.00%	0.00%	0.00%	773	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	767	778	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	767	785	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	762	774	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	766	772	
	Bina	0.00%	100.00%	0.00%	0.00%	793	763	779	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	751	779	
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	758	780	
	Indore	0.00%	100.00%	0.00%	0.00%	786	765	777	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	763	770	
	Pune	0.00%	100.00%	0.00%	0.00%	796	753	772	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	789	794	
	Sasan	0.00%	100.00%	0.00%	0.00%	777	755	764	
	Seoni	0.00%	100.00%	0.00%	0.00%	796	779	789	
	Sipat	0.00%	100.00%	0.00%	0.00%	775	767	771	
	Solapur	0.00%	97.85%	2.15%	2.15%	803	769	788	
	Tamnara	0.00%	100.00%	0.00%	0.00%	799	790	795	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	760	765	
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	778	787	
	Kurnool	0.00%	96.88%	3.13%	3.13%	803	763	784	
	Nellore PS	0.00%	96.39%	3.61%	3.61%	802	768	786	
Raichur	0.00%	100.00%	0.00%	0.00%	800	767	785		
SR	Srikakulam	0.00%	79.65%	20.35%	20.35%	805	786	795	
	Thiruvallam	0.00%	75.49%	24.51%	24.51%	809	775	790	
	Vemagiri	0.00%	86.18%	13.82%	13.82%	803	784	792	
	ER	Angul	0.00%	100.00%	0.00%	0.00%	787	771	782
	Gaya	0.00%	100.00%	0.00%	0.00%	778	753	770	
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	784	766	777	
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	389	400	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	407	
	Misa (400 kV)	0.00%	99.31%	0.69%	0.69%	420	398	410	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	391	405	
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.