

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **5-Sep-18**
System Reliability Indices Report for: **4-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 04-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	764	780	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	763	773	
	Anta	0.00%	100.00%	0.00%	0.00%	792	773	785	
	Ballia	0.00%	100.00%	0.00%	0.00%	784	750	772	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	767	784	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	745	769	
	Greater Noida	0.00%	99.51%	0.49%	0.49%	800	766	786	
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	753	777	
	Lalitpur	0.00%	97.99%	2.01%	2.01%	809	737	758	
	Moga	0.00%	100.00%	0.00%	0.00%	788	755	772	
	Phagi	0.00%	100.00%	0.00%	0.00%	795	771	784	
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	762	776	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	765	786	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	759	770	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	760	769	
	Bina	0.00%	100.00%	0.00%	0.00%	786	764	776	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	761	780	
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	762	780	
	Indore	0.00%	100.00%	0.00%	0.00%	784	762	773	
	Koradi	0.00%	100.00%	0.00%	0.00%	772	759	768	
	Pune	0.00%	100.00%	0.00%	0.00%	797	751	772	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	781	790	
	Sasan	0.00%	100.00%	0.00%	0.00%	767	756	761	
	Seoni	0.00%	100.00%	0.00%	0.00%	794	773	785	
	Sipat	0.00%	100.00%	0.00%	0.00%	773	761	768	
	Solapur	0.00%	97.78%	2.22%	2.22%	804	763	789	
	Tamnara	0.00%	100.00%	0.00%	0.00%	798	783	792	
	Tirora	0.00%	100.00%	0.00%	0.00%	766	757	763	
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	773	785	
	Kurnool	0.00%	83.47%	16.53%	16.53%	805	773	788	
	SR	Nellore PS	0.00%	81.39%	18.61%	18.61%	805	777	790
Raichur		0.00%	100.00%	0.00%	0.00%	799	769	787	
Srikakulam		0.00%	99.65%	0.35%	0.35%	801	779	792	
Thiruvallam		0.00%	78.82%	21.18%	21.18%	805	772	787	
Vemagiri		0.00%	100.00%	0.00%	0.00%	799	777	788	
ER		Angul	0.00%	100.00%	0.00%	0.00%	785	768	779
		Gaya	0.00%	100.00%	0.00%	0.00%	781	753	771
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	764	776	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	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%	419	401	412	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	397	408	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	418	389	405	

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