

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: **7-Sep-18**
System Reliability Indices Report for: **6-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 06-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	767	779	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	762	770	
	Anta	0.00%	100.00%	0.00%	0.00%	796	759	784	
	Ballia	0.00%	100.00%	0.00%	0.00%	782	755	772	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	768	782	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	753	770	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	771	784	
	Lucknow	0.00%	100.00%	0.00%	0.00%	786	757	774	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	745	758	
	Moga	0.00%	100.00%	0.00%	0.00%	789	771	782	
	Phagi	0.00%	100.00%	0.00%	0.00%	800	776	784	
Unnao	0.00%	100.00%	0.00%	0.00%	769	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	757	775	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	758	782	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	760	772	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	764	771	
	Bina	0.00%	100.00%	0.00%	0.00%	790	771	778	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	754	779	
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	768	781	
	Indore	0.00%	100.00%	0.00%	0.00%	789	757	773	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	756	768	
	Pune	0.00%	100.00%	0.00%	0.00%	796	733	770	
	Raigarh Pooling	0.00%	88.75%	11.25%	11.25%	803	787	796	
	Sasan	0.00%	100.00%	0.00%	0.00%	766	757	761	
	Seoni	0.00%	100.00%	0.00%	0.00%	795	770	786	
	Sipat	0.00%	100.00%	0.00%	0.00%	774	765	770	
	Solapur	0.00%	94.03%	5.97%	5.97%	806	762	787	
	Tamnara	0.00%	71.53%	28.47%	28.47%	804	789	798	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	755	764	
	Vadodara	0.00%	100.00%	0.00%	0.00%	797	762	780	
	Kurnool	0.00%	96.46%	3.54%	3.54%	802	769	785	
	SR	Nellore PS	0.00%	97.08%	2.92%	2.92%	802	773	786
Raichur		0.00%	100.00%	0.00%	0.00%	799	767	784	
Srikakulam		0.00%	87.64%	12.36%	12.36%	804	784	795	
Thiruvallam		0.00%	100.00%	0.00%	0.00%	800	770	785	
Vemagiri		0.00%	99.51%	0.49%	0.49%	801	777	790	
ER		Angul	0.00%	100.00%	0.00%	0.00%	790	775	784
		Gaya	0.00%	100.00%	0.00%	0.00%	782	758	773
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	775	782	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	388	400	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	395	408	
	Misa (400 kV)	0.00%	97.71%	2.29%	2.29%	422	400	412	
	Biswanath Chariali (400 kV)	0.00%	99.58%	0.14%	0.14%	421	394	408	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	392	405	

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