

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **7-Aug-18**
System Reliability Indices Report for: **6-Aug-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-Aug-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	755	777	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	764	770	
	Anta	0.00%	100.00%	0.00%	0.00%	790	766	779	
	Ballia	0.00%	100.00%	0.00%	0.00%	780	752	766	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	766	780	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	736	764	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	766	782	
	Lucknow	0.00%	100.00%	0.00%	0.00%	786	747	772	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	770	782	
	Moga	0.00%	100.00%	0.00%	0.00%	787	766	776	
	Phagi	0.00%	100.00%	0.00%	0.00%	788	760	778	
Unnao	0.00%	100.00%	0.00%	0.00%	781	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	758	775	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	764	784	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	761	771	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	762	766	
	Bina	0.00%	100.00%	0.00%	0.00%	793	764	777	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	768	781	
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	756	777	
	Indore	0.00%	100.00%	0.00%	0.00%	786	763	773	
	Koradi	0.00%	100.00%	0.00%	0.00%	773	756	767	
	Pune	0.00%	100.00%	0.00%	0.00%	800	757	780	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	789	794	
	Sasan	0.00%	100.00%	0.00%	0.00%	768	754	761	
	Seoni	0.00%	100.00%	0.00%	0.00%	794	773	784	
	Sipat	0.00%	100.00%	0.00%	0.00%	769	762	765	
	Solapur	0.00%	95.97%	4.03%	4.03%	802	767	789	
	Tamnar	0.00%	99.93%	0.07%	0.07%	800	790	795	
	Tirora	0.00%	100.00%	0.00%	0.00%	767	754	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	799	767	782	
	Kurnool	0.00%	100.00%	0.00%	0.00%	797	760	782	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	768	782
Raichur		0.00%	100.00%	0.00%	0.00%	799	762	785	
Srikakulam		0.00%	48.06%	51.94%	51.94%	806	789	799	
Thiruvallam		0.00%	72.50%	27.50%	27.50%	814	780	796	
Vemagiri		0.00%	69.85%	30.15%	30.15%	807	791	798	
ER		Angul	0.00%	100.00%	0.00%	0.00%	791	774	783
		Gaya	0.00%	100.00%	0.00%	0.00%	779	749	769
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	767	776	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	394	401	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	408	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	412	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	406	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	407	

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