

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

Date of Reporting: **6-Aug-18**
System Reliability Indices Report for: **5-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 05-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%	796	762	781	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	763	770	
	Anta	0.00%	100.00%	0.00%	0.00%	793	766	782	
	Ballia	0.00%	100.00%	0.00%	0.00%	781	750	770	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	764	781	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	747	771	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	765	783	
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	750	773	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	792	771	782	
	Moga	0.00%	100.00%	0.00%	0.00%	786	760	774	
	Phagi	0.00%	100.00%	0.00%	0.00%	794	755	781	
Unnao	0.00%	100.00%	0.00%	0.00%	781	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	767	778	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	775	787	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	766	776	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	764	770	
	Bina	0.00%	100.00%	0.00%	0.00%	791	770	782	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	777	786	
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	765	781	
	Indore	0.00%	100.00%	0.00%	0.00%	786	771	779	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	762	769	
	Pune	0.00%	100.00%	0.00%	0.00%	794	758	778	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	792	796	
	Sasan	0.00%	100.00%	0.00%	0.00%	772	758	765	
	Seoni	0.00%	100.00%	0.00%	0.00%	795	780	788	
	Sipat	0.00%	100.00%	0.00%	0.00%	772	764	768	
	Solapur	0.00%	99.93%	0.07%	0.07%	800	779	789	
	Tamnar	0.00%	99.58%	0.42%	0.42%	801	794	797	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	758	764	
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	776	788	
	Kurnool	0.00%	100.00%	0.00%	0.00%	796	771	785	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	778	785
Raichur		0.00%	100.00%	0.00%	0.00%	795	773	785	
Srikakulam		0.00%	28.90%	71.10%	71.10%	807	795	801	
Thiruvallam		0.00%	42.13%	57.87%	57.87%	811	795	803	
Vemagiri		0.00%	18.25%	81.75%	81.75%	806	797	802	
ER		Angul	0.00%	100.00%	0.00%	0.00%	787	776	783
		Gaya	0.00%	100.00%	0.00%	0.00%	778	750	769
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	770	778	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	404	395	401	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	408	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	406	412	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	406	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410	

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