

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **18-Jul-18**
System Reliability Indices Report for: **17-Jul-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 17-Jul-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	760	774	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	759	749	756	
	Anta	0.00%	100.00%	0.00%	0.00%	794	780	787	
	Ballia	0.00%	100.00%	0.00%	0.00%	785	749	775	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	768	779	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	747	764	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	761	776	
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	748	780	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	773	779	
	Moga	0.00%	100.00%	0.00%	0.00%	788	765	775	
	Phagi	0.00%	100.00%	0.00%	0.00%	795	771	781	
Unnao	0.00%	100.00%	0.00%	0.00%	767	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	772	779	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	782	789	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	769	778	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	766	770	
	Bina	0.00%	100.00%	0.00%	0.00%	792	775	784	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	780	784	
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	766	779	
	Indore	0.00%	100.00%	0.00%	0.00%	791	771	779	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	764	769	
	Pune	0.00%	100.00%	0.00%	0.00%	799	759	778	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	791	794	
	Sasan	0.00%	100.00%	0.00%	0.00%	778	767	773	
	Seoni	0.00%	100.00%	0.00%	0.00%	797	785	790	
	Sipat	0.00%	100.00%	0.00%	0.00%	774	765	769	
	Solapur	0.00%	97.08%	2.92%	2.92%	804	782	793	
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	793	796	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	761	764	
	Vadodara	0.00%	98.89%	1.11%	1.11%	801	773	783	
	Kurnool	0.00%	96.94%	3.06%	3.06%	801	773	788	
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	774	787	
SR	Raichur	0.00%	81.84%	18.16%	18.16%	803	779	791	
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	787	791	
	Thiruvallam	0.00%	87.40%	12.60%	12.60%	803	775	786	
	Vemagiri	0.00%	99.86%	0.14%	0.14%	801	786	794	
	ER	Angul	0.00%	100.00%	0.00%	0.00%	787	773	780
		Gaya	0.00%	100.00%	0.00%	0.00%	780	749	770
		Ranchi	0.00%	100.00%	0.00%	0.00%	783	769	779
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	402	402	402	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	410	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	407	414	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	403	410	
	Silchar (400 kV)	0.00%	100.00%	0.00%	410	401	405		

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