

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

**Date of Reporting: 8-Jul-18
System Reliability Indices Report for: 7-Jul-18**

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	2	0.50	2.08
2	ER-NR	0	0.00	0.00
3	Import of NR	6	1.50	6.25
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 07-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%	786	758	772	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	759	751	754	
	Anta	0.00%	100.00%	0.00%	0.00%	785	767	776	
	Ballia	0.00%	100.00%	0.00%	0.00%	779	758	770	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	784	757	769	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	752	763	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	786	756	770	
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	765	776	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	765	773	
	Moga	0.00%	100.00%	0.00%	0.00%	779	751	765	
	Phagi	0.00%	100.00%	0.00%	0.00%	786	746	773	
Unnao	0.00%	100.00%	0.00%	0.00%	757	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	764	776	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	773	786	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	763	772	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	762	767	
	Bina	0.00%	100.00%	0.00%	0.00%	783	766	776	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	773	786	
	Gwalior	0.00%	100.00%	0.00%	0.00%	787	760	774	
	Indore	0.00%	100.00%	0.00%	0.00%	787	767	775	
	Koradi	0.00%	100.00%	0.00%	0.00%	772	759	767	
	Pune	0.00%	100.00%	0.00%	0.00%	800	749	780	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	784	792	
	Sasan	0.00%	100.00%	0.00%	0.00%	766	759	763	
	Seoni	0.00%	100.00%	0.00%	0.00%	793	779	786	
	Sipat	0.00%	100.00%	0.00%	0.00%	769	762	766	
	Solapur	0.00%	79.30%	20.70%	20.70%	805	777	793	
	Tamnara	0.00%	100.00%	0.00%	0.00%	799	786	793	
	Tirora	0.00%	100.00%	0.00%	0.00%	765	755	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	798	773	785	
	Kurnool	0.00%	100.00%	0.00%	0.00%	798	767	785	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	772	783
Raichur		0.00%	89.70%	10.30%	10.30%	803	773	791	
Srikakulam		0.00%	100.00%	0.00%	0.00%	797	780	790	
Thiruvallam		0.00%	88.98%	11.02%	11.02%	803	776	789	
Vemagiri		0.00%	100.00%	0.00%	0.00%	797	787	793	
ER		Angul	0.00%	100.00%	0.00%	0.00%	783	767	776
		Gaya	0.00%	100.00%	0.00%	0.00%	774	753	764
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	765	773	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	403	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	410	
	Misa (400 kV)	0.00%	80.16%	19.84%	19.84%	420	409	414	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	402	410	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	407	

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