

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **3-Jul-18**
System Reliability Indices Report for: **2-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 02-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%	790	759	776	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	757	767	
	Anta	0.00%	100.00%	0.00%	0.00%	784	764	774	
	Ballia	0.00%	100.00%	0.00%	0.00%	788	757	774	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	786	760	774	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	752	768	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	761	778	
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	761	779	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	771	781	
	Moga	0.00%	100.00%	0.00%	0.00%	775	757	768	
	Phagi	0.00%	100.00%	0.00%	0.00%	787	759	776	
Varanasi	0.00%	100.00%	0.00%	0.00%	783	771	777		
Unnao	0.00%	100.00%	0.00%	0.00%	776	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	763	776	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	768	785	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	767	776	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	763	770	
	Bina	0.00%	100.00%	0.00%	0.00%	791	771	781	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	772	784	
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	765	778	
	Indore	0.00%	100.00%	0.00%	0.00%	785	769	778	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	760	769	
	Pune	0.00%	100.00%	0.00%	0.00%	796	755	775	
	Raigarh Pooling	0.00%	56.61%	43.39%	43.39%	806	790	799	
	Sasan	0.00%	100.00%	0.00%	0.00%	771	759	765	
	Seoni	0.00%	100.00%	0.00%	0.00%	793	776	786	
	Sipat	0.00%	100.00%	0.00%	0.00%	773	763	769	
	Solapur	0.00%	99.42%	0.58%	0.58%	801	774	790	
	Tamnar	0.00%	55.88%	44.12%	44.12%	806	790	799	
	Tirora	0.00%	100.00%	0.00%	0.00%	766	755	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	797	772	787	
	Kurnool	0.00%	100.00%	0.00%	0.00%	799	761	783	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	767	782
Raichur		0.00%	100.00%	0.00%	0.00%	799	767	786	
Srikakulam		0.00%	100.00%	0.00%	0.00%	794	776	786	
Thiruvalam		0.00%	67.58%	32.42%	32.42%	817	780	797	
Vemagiri		0.00%	100.00%	0.00%	0.00%	795	779	787	
ER		Angul	0.00%	100.00%	0.00%	0.00%	781	768	776
		Gaya	0.00%	100.00%	0.00%	0.00%	782	756	771
		Ranchi	0.00%	100.00%	0.00%	0.00%	789	772	782
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	404	393	400	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	407	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	403	412	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	407	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	408	

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