

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **25-Jul-18**
System Reliability Indices Report for: **24-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 24-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%	794	761	777	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	761	769	
	Anta	0.00%	100.00%	0.00%	0.00%	793	774	784	
	Ballia	0.00%	100.00%	0.00%	0.00%	783	751	771	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	765	779	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	752	767	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	765	779	
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	752	777	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	770	778	
	Moga	0.00%	100.00%	0.00%	0.00%	790	758	774	
	Phagi	0.00%	100.00%	0.00%	0.00%	798	773	784	
Unnao	0.00%	100.00%	0.00%	0.00%	780	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	771	782	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	772	788	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	766	776	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	760	766	
	Bina	0.00%	100.00%	0.00%	0.00%	791	771	781	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	799	758	787	
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	767	781	
	Indore	0.00%	100.00%	0.00%	0.00%	790	768	780	
	Koradi	0.00%	100.00%	0.00%	0.00%	777	763	771	
	Pune	0.00%	90.48%	0.00%	0.00%	800	767	786	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	782	788	
	Sasan	0.00%	100.00%	0.00%	0.00%	772	761	766	
	Seoni	0.00%	100.00%	0.00%	0.00%	796	776	787	
	Sipat	0.00%	100.00%	0.00%	0.00%	770	761	765	
	Solapur	0.00%	86.52%	13.48%	13.48%	807	774	794	
	Tamnara	0.00%	100.00%	0.00%	0.00%	794	784	789	
	Tirora	0.00%	100.00%	0.00%	0.00%	769	760	765	
	Vadodara	0.00%	97.98%	2.02%	2.02%	801	775	791	
	Kurnool	0.00%	99.17%	0.83%	0.83%	802	760	786	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	765	781
Raichur		0.00%	93.82%	6.18%	6.18%	804	768	789	
Srikakulam		0.00%	100.00%	0.00%	0.00%	795	777	787	
Thiruvallam		0.00%	79.57%	20.43%	20.43%	809	768	792	
Vemagiri		0.00%	100.00%	0.00%	0.00%	799	779	790	
ER		Angul	0.00%	100.00%	0.00%	0.00%	783	767	776
		Gaya	0.00%	100.00%	0.00%	0.00%	778	752	768
	Ranchi	0.00%	100.00%	0.00%	0.00%	779	764	774	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	395	399	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	406	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	408	413	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	410	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407	

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