

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **28-Jul-18**
System Reliability Indices Report for: **27-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 27-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	756	779	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	759	774	
	Anta	0.00%	100.00%	0.00%	0.00%	796	771	785	
	Ballia	0.00%	100.00%	0.00%	0.00%	782	749	769	
	Bhiwani	0.00%	95.56%	4.44%	4.44%	803	768	784	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	732	755	
	Greater Noida	0.00%	87.64%	12.36%	12.36%	805	767	787	
	Lucknow	0.00%	100.00%	0.00%	0.00%	786	748	774	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	771	782	
	Moga	0.00%	100.00%	0.00%	0.00%	793	758	772	
	Phagi	0.00%	89.24%	10.76%	10.76%	801	769	785	
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	767	781	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	773	788	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	767	779	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	764	770	
	Bina	0.00%	100.00%	0.00%	0.00%	798	767	783	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	762	784	
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	759	782	
	Indore	0.00%	100.00%	0.00%	0.00%	789	769	778	
	Koradi	0.00%	100.00%	0.00%	0.00%	775	760	770	
	Pune	0.00%	100.00%	0.00%	0.00%	795	759	778	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	785	789	
	Sasan	0.00%	100.00%	0.00%	0.00%	778	757	767	
	Seoni	0.00%	100.00%	0.00%	0.00%	798	780	790	
	Sipat	0.00%	100.00%	0.00%	0.00%	774	765	769	
	Solapur	0.00%	98.26%	1.74%	1.74%	802	775	790	
	Tamnara	0.00%	100.00%	0.00%	0.00%	796	786	791	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	757	764	
	Vadodara	0.00%	78.40%	21.60%	21.60%	803	774	790	
	Kurnool	0.00%	100.00%	0.00%	0.00%	797	768	783	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	769	780
Raichur		0.00%	100.00%	0.00%	0.00%	800	770	786	
Srikakulam		0.00%	100.00%	0.00%	0.00%	798	781	788	
Thiruvallam		0.00%	81.81%	18.19%	18.19%	807	777	792	
Vemagiri		0.00%	100.00%	0.00%	0.00%	799	784	789	
ER		Angul	0.00%	100.00%	0.00%	0.00%	787	768	777
		Gaya	0.00%	100.00%	0.00%	0.00%	777	751	767
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	771	779	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	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	406	413	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	401	410	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	405	

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