

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **12-Jul-18**
System Reliability Indices Report for: **11-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	4	1.00	4.17
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 11-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%	99.86%	0.07%	0.07%	801	760	775	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	765	753	759	
	Anta	0.00%	100.00%	0.00%	0.00%	792	772	782	
	Ballia	0.00%	100.00%	0.00%	0.00%	790	750	768	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	766	776	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	795	749	766	
	Greater Noida	0.00%	99.44%	0.56%	0.56%	803	760	775	
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	752	772	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	763	774	
	Moga	0.00%	100.00%	0.00%	0.00%	796	762	773	
	Phagi	0.00%	100.00%	0.00%	0.00%	792	762	778	
Unnao	0.00%	100.00%	0.00%	0.00%	777	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	767	779	
	Aurangabad	0.00%	99.93%	0.07%	0.07%	800	778	792	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	766	775	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	757	766	
	Bina	0.00%	100.00%	0.00%	0.00%	789	769	778	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	779	788	
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	763	776	
	Indore	0.00%	100.00%	0.00%	0.00%	787	768	778	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	762	770	
	Pune	0.00%	100.00%	0.00%	0.00%	798	750	778	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	786	791	
	Sasan	0.00%	100.00%	0.00%	0.00%	774	765	769	
	Seoni	0.00%	100.00%	0.00%	0.00%	795	780	789	
	Sipat	0.00%	100.00%	0.00%	0.00%	771	757	765	
	Solapur	0.00%	89.17%	10.83%	10.83%	805	776	795	
	Tamnara	0.00%	100.00%	0.00%	0.00%	797	788	792	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	758	764	
	Vadodara	0.00%	100.00%	0.00%	0.00%	799	775	788	
	Kurnool	0.00%	100.00%	0.00%	0.00%	798	770	786	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	773	785
Raichur		0.00%	92.01%	7.99%	7.99%	802	775	792	
Srikakulam		0.00%	100.00%	0.00%	0.00%	795	779	789	
Thiruvallam		0.00%	68.96%	31.04%	31.04%	805	776	792	
Vemagiri		0.00%	100.00%	0.00%	0.00%	798	783	792	
ER		Angul	0.00%	100.00%	0.00%	0.00%	782	766	776
		Gaya	0.00%	100.00%	0.00%	0.00%	785	747	763
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	755	774	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	397	403	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410	
	Misa (400 kV)	0.00%	98.74%	1.26%	1.26%	422	409	415	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	411	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	407	

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