

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Jul-18**
System Reliability Indices Report for: **1-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 01-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	754	772	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	755	763	
	Anta	0.00%	100.00%	0.00%	0.00%	784	766	775	
	Ballia	0.00%	100.00%	0.00%	0.00%	788	753	771	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	759	774	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	748	764	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	758	775	
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	757	776	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	771	779	
	Moga	0.00%	100.00%	0.00%	0.00%	780	754	764	
	Phagi	0.00%	100.00%	0.00%	0.00%	793	764	776	
	Varanasi	0.00%	100.00%	0.00%	0.00%	771	771	771	
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	766	775	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	772	785	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	763	775	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	761	768	
	Bina	0.00%	100.00%	0.00%	0.00%	789	766	778	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	776	785	
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	759	775	
	Indore	0.00%	100.00%	0.00%	0.00%	785	762	777	
	Koradi	0.00%	100.00%	0.00%	0.00%	773	762	769	
	Pune	0.00%	100.00%	0.00%	0.00%	796	753	773	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	788	794	
	Sasan	0.00%	100.00%	0.00%	0.00%	772	759	766	
	Seoni	0.00%	100.00%	0.00%	0.00%	791	777	786	
	Sipat	0.00%	100.00%	0.00%	0.00%	770	762	767	
	Solapur	0.00%	99.03%	0.97%	0.97%	802	774	790	
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	790	794	
	Tirora	0.00%	100.00%	0.00%	0.00%	765	757	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	798	780	788	
	Kurnool	0.00%	98.06%	1.94%	1.94%	804	774	789	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	775	786
Raichur		0.00%	96.60%	3.40%	3.40%	804	775	790	
Srikakulam		0.00%	100.00%	0.00%	0.00%	792	779	787	
Thiruvalam		0.00%	36.11%	63.89%	63.89%	814	791	803	
Vemagiri		0.00%	100.00%	0.00%	0.00%	791	780	787	
ER		Angul	0.00%	100.00%	0.00%	0.00%	781	768	776
		Gaya	0.00%	100.00%	0.00%	0.00%	784	753	769
		Ranchi	0.00%	100.00%	0.00%	0.00%	790	770	780
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	404	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	410	
	Misa (400 kV)	0.00%	96.04%	3.96%	3.96%	420	406	413	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	401	408	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	408	

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