

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **1-Jul-18**
System Reliability Indices Report for: **30-Jun-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 30-Jun-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	752	770	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	753	761	
	Anta	0.00%	100.00%	0.00%	0.00%	783	761	774	
	Ballia	0.00%	100.00%	0.00%	0.00%	783	748	764	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	759	773	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	743	761	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	778	756	769	
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	752	766	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	772	780	
	Moga	0.00%	100.00%	0.00%	0.00%	784	752	765	
	Phagi	0.00%	100.00%	0.00%	0.00%	791	755	776	
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	764	772	
Unnao	0.00%	100.00%	0.00%	0.00%	767	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	761	774	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	763	782	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	759	770	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	759	766	
	Bina	0.00%	100.00%	0.00%	0.00%	785	762	774	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	761	780	
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	757	774	
	Indore	0.00%	100.00%	0.00%	0.00%	788	759	773	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	755	767	
	Pune	0.00%	100.00%	0.00%	0.00%	795	734	770	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	786	792	
	Sasan	0.00%	100.00%	0.00%	0.00%	770	760	765	
	Seoni	0.00%	100.00%	0.00%	0.00%	792	773	781	
	Sipat	0.00%	100.00%	0.00%	0.00%	769	760	765	
	Solapur	0.00%	99.86%	0.14%	0.14%	800	766	788	
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	786	793	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	753	761	
	Vadodara	0.00%	99.65%	0.35%	0.35%	800	765	782	
	Kurnool	0.00%	97.22%	2.78%	2.78%	801	771	786	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	770	782
Raichur		0.00%	85.97%	14.03%	14.03%	804	771	789	
Srikakulam		0.00%	100.00%	0.00%	0.00%	795	777	786	
Thiruvalam		0.00%	66.99%	33.01%	33.01%	812	778	796	
Vemagiri		0.00%	100.00%	0.00%	0.00%	794	779	785	
ER		Angul	0.00%	100.00%	0.00%	0.00%	786	765	777
		Gaya	0.00%	100.00%	0.00%	0.00%	779	749	764
		Ranchi	0.00%	100.00%	0.00%	0.00%	784	765	776
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	395	403	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	410	
	Misa (400 kV)	0.00%	95.49%	4.51%	4.51%	422	404	413	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	399	408	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	406	

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