

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **18-Jun-18**
System Reliability Indices Report for: **17-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 17-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%	799	750	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	760	769
	Anta	0.00%	100.00%	0.00%	0.00%	792	761	781
	Ballia	0.00%	100.00%	0.00%	0.00%	784	751	769
	Bhiwani	0.00%	94.44%	5.56%	5.56%	804	764	784
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	737	761
	Greater Noida	0.00%	94.51%	5.49%	5.49%	804	761	783
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	755	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	774	781
	Meerut	0.00%	74.86%	20.00%	20.00%	809	764	786
	Moga	0.00%	99.93%	0.07%	0.07%	800	749	772
	Phagi	0.00%	100.00%	0.00%	0.00%	794	753	780
Varanasi	0.00%	100.00%	0.00%	0.00%	786	758	773	
Unnao	0.00%	100.00%	0.00%	0.00%	781	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	763	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	774	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	750	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	755	764
	Bina	0.00%	100.00%	0.00%	0.00%	793	757	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	765	780
	Gwalior	0.00%	100.00%	0.00%	0.00%	800	752	777
	Indore	0.00%	100.00%	0.00%	0.00%	783	755	770
	Koradi	0.00%	100.00%	0.00%	0.00%	776	757	769
	Pune	0.00%	100.00%	0.00%	0.00%	794	773	786
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	775	786
	Sasan	0.00%	100.00%	0.00%	0.00%	781	757	768
	Seoni	0.00%	100.00%	0.00%	0.00%	792	772	782
	Sipat	0.00%	100.00%	0.00%	0.00%	769	755	763
	Solapur	0.00%	99.86%	0.14%	0.14%	800	730	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	778	788
	Tirora	0.00%	100.00%	0.00%	0.00%	772	755	765
	SR	Vadodara	0.00%	100.00%	0.00%	0.00%	789	764
Kurnool		0.00%	93.75%	6.25%	6.25%	803	779	789
Nellore PS		0.00%	100.00%	0.00%	0.00%	796	782	788
Raichur		0.00%	87.50%	12.50%	12.50%	805	783	793
Srikakulam		0.00%	100.00%	0.00%	0.00%	791	775	785
Thiruvalam		0.00%	14.65%	85.35%	85.35%	816	798	804
Vemagiri		0.00%	100.00%	0.00%	0.00%	792	779	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	764	774
	Gaya	0.00%	100.00%	0.00%	0.00%	777	751	765
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	782	760	774
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	404
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	411
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	407
	Silchar (400 kV)	0.00%	100.00%	0.00%	412	403	409	

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