

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **13-Jun-18**
System Reliability Indices Report for: **12-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 12-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	747	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	757	764
	Anta	0.00%	100.00%	0.00%	0.00%	788	764	777
	Ballia	0.00%	100.00%	0.00%	0.00%	775	743	761
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	757	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	746	761
	Greater Noida	0.00%	100.00%	0.00%	0.00%	780	743	766
	Lucknow	0.00%	100.00%	0.00%	0.00%	781	748	764
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	765	774
	Meerut	0.00%	100.00%	0.00%	0.00%	795	757	775
	Moga	0.00%	100.00%	0.00%	0.00%	786	755	770
	Phagi	0.00%	100.00%	0.00%	0.00%	792	737	776
Varanasi	0.00%	100.00%	0.00%	0.00%	780	752	767	
Unnao	0.00%	100.00%	0.00%	0.00%	767	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	764	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	769	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	755	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	769	756	762
	Bina	0.00%	100.00%	0.00%	0.00%	787	759	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	765	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	755	775
	Indore	0.00%	100.00%	0.00%	0.00%	784	758	772
	Koradi	0.00%	100.00%	0.00%	0.00%	773	760	767
	Pune	0.00%	100.00%	0.00%	0.00%	792	757	773
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	784	790
	Sasan	0.00%	100.00%	0.00%	0.00%	767	753	761
	Seoni	0.00%	100.00%	0.00%	0.00%	789	771	781
	Sipat	0.00%	100.00%	0.00%	0.00%	766	756	761
	Solapur	0.00%	95.35%	4.65%	4.65%	803	776	788
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	792
	Tirora	0.00%	100.00%	0.00%	0.00%	769	759	765
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	759	776
SR	Kurnool	0.00%	97.85%	2.15%	2.15%	802	770	785
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	774	782
	Raichur	0.00%	94.65%	5.35%	5.35%	806	777	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	771	787
	Thiruvallam	0.00%	78.33%	21.67%	21.67%	806	783	793
	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	772	789
	ER	Angul	0.00%	100.00%	0.00%	0.00%	782	764
Gaya		0.00%	100.00%	0.00%	0.00%	772	744	759
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	780	758	770
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	402
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	403	409
	Misa (400 kV)	0.00%	99.86%	0.14%	0.14%	420	405	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	395	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	408

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