

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **11-Jun-18**
System Reliability Indices Report for: **10-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 10-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	0.07%	99.86%	0.00%	0.07%	800	710	777
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	763	773
	Anta	0.00%	100.00%	0.00%	0.00%	798	772	787
	Ballia	0.00%	100.00%	0.00%	0.00%	785	748	767
	Bhiwani	0.00%	80.90%	19.10%	19.10%	806	766	788
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	753	767
	Greater Noida	0.00%	97.71%	2.29%	2.29%	804	763	784
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	769	782
	Meerut	0.00%	81.39%	15.21%	15.21%	808	766	789
	Moga	0.00%	100.00%	0.00%	0.00%	798	761	782
	Phagi	0.00%	99.10%	0.90%	0.90%	803	756	786
Varanasi	0.00%	100.00%	0.00%	0.00%	790	758	774	
Unnao	0.00%	100.00%	0.00%	0.00%	787	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	767	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	776	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	749	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	768	754	761
	Bina	0.00%	100.00%	0.00%	0.00%	795	757	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	770	778
	Gwalior	0.00%	99.38%	0.63%	0.63%	802	757	778
	Indore	0.00%	100.00%	0.00%	0.00%	783	755	770
	Koradi	0.00%	100.00%	0.00%	0.00%	772	762	768
	Pune	0.00%	100.00%	0.00%	0.00%	798	756	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	782	789
	Sasan	0.00%	100.00%	0.00%	0.00%	778	757	766
	Seoni	0.00%	100.00%	0.00%	0.00%	790	771	781
	Sipat	0.00%	100.00%	0.00%	0.00%	766	754	760
	Solapur	0.00%	99.38%	0.63%	0.63%	801	785	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	785	791
	Tirora	0.00%	100.00%	0.00%	0.00%	769	761	765
	Vadodara	0.00%	100.00%	0.00%	0.00%	787	762	776
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	767	787
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	773	786
	Raichur	0.00%	100.00%	0.00%	0.00%	799	778	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	780	792
	Thiruvallam	0.00%	33.68%	66.32%	66.32%	811	782	801
	Vemagiri	0.00%	100.00%	0.00%	0.00%	800	785	793
	ER	Angul	0.00%	100.00%	0.00%	0.00%	785	769
Gaya		0.00%	100.00%	0.00%	0.00%	779	749	764
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	780	758	771
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	403
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	403	410
	Misa (400 kV)	0.00%	98.96%	1.04%	1.04%	425	402	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	408

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