

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **10-Jun-18**
System Reliability Indices Report for: **9-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 09-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%	98.89%	0.97%	0.97%	806	749	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	763	771
	Anta	0.00%	100.00%	0.00%	0.00%	798	767	783
	Ballia	0.00%	100.00%	0.00%	0.00%	795	737	764
	Bhiwani	0.00%	97.15%	2.85%	2.85%	807	772	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	796	741	772
	Greater Noida	0.00%	99.44%	0.56%	0.56%	803	765	781
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	748	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	775	781
	Meerut	0.00%	99.63%	0.00%	0.00%	800	773	784
	Moga	0.00%	100.00%	0.00%	0.00%	789	768	778
	Phagi	0.00%	97.29%	2.71%	2.71%	806	760	784
Varanasi	0.00%	98.13%	1.88%	1.88%	802	750	774	
Unnao	0.00%	100.00%	0.00%	0.00%	782	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	767	775
	Aurangabad	0.00%	99.17%	0.83%	0.83%	801	773	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	742	762
	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	753	765
	Bina	0.00%	100.00%	0.00%	0.00%	798	754	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	768	780
	Gwalior	0.00%	99.51%	0.49%	0.49%	804	754	780
	Indore	0.00%	100.00%	0.00%	0.00%	783	749	770
	Koradi	0.00%	100.00%	0.00%	0.00%	776	761	768
	Pune	0.00%	89.17%	0.00%	0.00%	800	745	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	780	793
	Sasan	0.00%	100.00%	0.00%	0.00%	786	756	772
	Seoni	0.00%	100.00%	0.00%	0.00%	794	767	784
	Sipat	0.00%	100.00%	0.00%	0.00%	769	752	763
	Solapur	0.00%	70.07%	29.93%	29.93%	809	777	796
	Tamnar	0.00%	99.31%	0.69%	0.69%	801	783	795
	Tirora	0.00%	100.00%	0.00%	0.00%	772	761	766
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	753	775
SR	Kurnool	0.00%	96.46%	3.54%	3.54%	802	769	789
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	771	784
	Raichur	0.00%	83.13%	16.88%	16.88%	805	775	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	773	791
	Thiruvalam	0.00%	58.75%	41.25%	41.25%	811	782	800
	Vemagiri	0.00%	94.17%	5.83%	5.83%	801	778	792
	ER	Angul	0.00%	100.00%	0.00%	0.00%	787	766
Gaya		0.00%	100.00%	0.00%	0.00%	790	741	763
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	787	756	774
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	395	402
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	400	408
	Misa (400 kV)	0.00%	99.93%	0.07%	0.07%	420	400	409
	Biswanath Chariali (400 kV)	0.07%	99.93%	0.00%	0.07%	417	378	405
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	407	

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