

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **20-Jun-19**
System Reliability Indices Report for: **19-Jun-19**

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 19-Jun-2019

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%	797	769	782
	Agra (Fatehabad)	0.00%	98.82%	1.18%	1.18%	801	765	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	772	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	768	773
	Anta	0.00%	100.00%	0.00%	0.00%	788	772	782
	Ballia	0.00%	100.00%	0.00%	0.00%	782	762	771
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	767	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	766	777
	Jhatikara	0.00%	100.00%	0.00%	0.00%	789	760	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	762	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	762	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	761	778
	Meerut	0.00%	100.00%	0.00%	0.00%	785	764	774
	Moga	0.00%	100.00%	0.00%	0.00%	783	757	769
	Phagi	0.00%	100.00%	0.00%	0.00%	793	769	784
Varanasi	0.00%	100.00%	0.00%	0.00%	786	768	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	764	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	772	789
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	752	765
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	770	776
	Bina	0.00%	100.00%	0.00%	0.00%	790	769	777
	Champa	0.00%	100.00%	0.00%	0.00%	794	784	789
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	768	780
	Indore	0.00%	100.00%	0.00%	0.00%	775	744	761
	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	771	776
	Koradi	0.00%	100.00%	0.00%	0.00%	773	758	766
	Pune	0.00%	100.00%	0.00%	0.00%	787	759	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	782	787
	Sasan	0.00%	100.00%	0.00%	0.00%	777	762	770
	Satna	0.00%	100.00%	0.00%	0.00%	783	766	773
	Seoni	0.00%	100.00%	0.00%	0.00%	791	777	784
	Sipat	0.00%	100.00%	0.00%	0.00%	782	773	777
	Solapur	0.00%	92.79%	7.21%	7.21%	804	772	792
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	786	790
	Tirora	0.00%	100.00%	0.00%	0.00%	768	757	763
Vadodara	0.00%	100.00%	0.00%	0.00%	787	761	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	761	771	
Wardha	0.00%	100.00%	0.00%	0.00%	787	761	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	754	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	759	771
	Raichur	0.00%	100.00%	0.00%	0.00%	787	755	773
	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	773	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	775	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	788	775	780
Vemagiri	0.00%	100.00%	0.00%	0.00%	771	755	764	
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	771	778
	Gaya	0.00%	100.00%	0.00%	0.00%	776	756	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	782	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	767	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	761	768
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	395	400
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	419	409	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	417	399	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	397	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	418	399	407

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