

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 18-Jun-19
System Reliability Indices Report for: 17-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 17-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%	793	763	780
	Agra (Fatehabad)	0.00%	97.43%	2.57%	2.57%	805	772	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	767	774
	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	764	771
	Anta	0.00%	100.00%	0.00%	0.00%	787	773	783
	Ballia	0.00%	100.00%	0.00%	0.00%	784	755	770
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	766	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	753	764
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	762	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	763	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	786	757	771
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	769	778
	Meerut	0.00%	100.00%	0.00%	0.00%	793	766	782
	Moga	0.00%	100.00%	0.00%	0.00%	787	759	773
	Phagi	0.00%	100.00%	0.00%	0.00%	792	766	783
Varanasi	0.00%	100.00%	0.00%	0.00%	787	763	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	763	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	770	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	760	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	772	779
	Bina	0.00%	100.00%	0.00%	0.00%	789	769	780
	Champa	0.00%	100.00%	0.00%	0.00%	794	781	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	771	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	766	782
	Indore	0.00%	100.00%	0.00%	0.00%	776	757	767
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	773	783
	Koradi	0.00%	100.00%	0.00%	0.00%	777	757	767
	Pune	0.00%	100.00%	0.00%	0.00%	782	758	771
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	779	785
	Sasan	0.00%	100.00%	0.00%	0.00%	774	764	769
	Satna	0.00%	100.00%	0.00%	0.00%	782	766	775
	Seoni	0.00%	100.00%	0.00%	0.00%	793	777	786
	Sipat	0.00%	100.00%	0.00%	0.00%	786	773	779
	Solapur	0.00%	100.00%	0.00%	0.00%	800	773	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	784	788
	Tirora	0.00%	100.00%	0.00%	0.00%	770	755	763
Vadodara	0.00%	100.00%	0.00%	0.00%	790	771	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	771	770	
Wardha	0.00%	100.00%	0.00%	0.00%	790	771	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	757	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	762	772
	Raichur	0.00%	100.00%	0.00%	0.00%	792	756	774
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	753	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	769	784
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	797	769	784
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	779	758	768
	Angul	0.00%	100.00%	0.00%	0.00%	788	768	780
	Gaya	0.00%	100.00%	0.00%	0.00%	777	754	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	780	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	766	777
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	775	754	763
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	398	402
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	410	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	407
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	407	

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