

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: 11-Jun-19
System Reliability Indices Report for: 10-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 10-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%	792	758	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	759	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	766	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	763	768
	Anta	0.00%	100.00%	0.00%	0.00%	787	740	777
	Ballia	0.00%	100.00%	0.00%	0.00%	786	757	772
	Bara	0.00%	100.00%	0.00%	0.00%	778	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	786	760	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	756	772
	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	751	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	754	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	749	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	756	765
	Meerut	0.00%	100.00%	0.00%	0.00%	791	754	775
	Moga	0.00%	100.00%	0.00%	0.00%	774	755	767
	Phagi	0.00%	100.00%	0.00%	0.00%	788	757	775
Varanasi	0.00%	100.00%	0.00%	0.00%	788	764	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	755	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	774	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	759	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	790	777	785
	Bina	0.00%	100.00%	0.00%	0.00%	788	768	778
	Champa	0.00%	81.11%	18.89%	18.89%	805	788	798
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	778	785
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	761	777
	Indore	0.00%	100.00%	0.00%	0.00%	774	749	763
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	774	784
	Koradi	0.00%	100.00%	0.00%	0.00%	770	753	765
	Pune	0.00%	100.00%	0.00%	0.00%	796	743	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	786	794
	Sasan	0.00%	100.00%	0.00%	0.00%	774	763	769
	Satna	0.00%	100.00%	0.00%	0.00%	781	764	773
	Seoni	0.00%	100.00%	0.00%	0.00%	795	781	789
	Sipat	0.00%	100.00%	0.00%	0.00%	789	779	784
	Solapur	0.00%	100.00%	0.00%	0.00%	800	773	789
	Tamnar	0.00%	99.58%	0.42%	0.42%	800	790	796
	Tirora	0.00%	100.00%	0.00%	0.00%	766	753	762
Vadodara	0.00%	100.00%	0.00%	0.00%	788	759	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	759	770	
Wardha	0.00%	97.64%	2.36%	2.36%	788	759	793	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	762	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	762	774
	Raichur	0.00%	100.00%	0.00%	0.00%	790	764	775
	Nizamabad	0.00%	72.43%	27.57%	27.57%	808	782	796
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	775	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	789	775	782
	Vemagiri	0.00%	100.00%	0.00%	0.00%	777	761	768
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	773	781
	Gaya	0.00%	100.00%	0.00%	0.00%	777	755	767
	Jharsuguda	0.00%	87.29%	12.71%	12.71%	803	788	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	773	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	753	765
NER	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%	416	399	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	393	399
	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	411	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	402	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	397	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	406

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