

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

Date of Reporting: 2-Jun-19
System Reliability Indices Report for: 1-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 01-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%	99.65%	0.35%	0.35%	802	763	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	767	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	765	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	762	768
	Anta	0.00%	100.00%	0.00%	0.00%	789	767	781
	Ballia	0.00%	100.00%	0.00%	0.00%	796	756	777
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	762	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	793	760	775
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	758	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	797	759	775
	Lucknow	0.00%	99.86%	0.14%	0.14%	800	751	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	766	773
	Meerut	0.00%	100.00%	0.00%	0.00%	774	774	774
	Moga	0.00%	100.00%	0.00%	0.00%	786	760	772
	Phagi	0.00%	100.00%	0.00%	0.00%	792	764	779
Varanasi	0.00%	100.00%	0.00%	0.00%	799	763	780	
WR	Akola	0.00%	100.00%	0.00%	0.00%	774	757	766
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	767	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	762	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	774	780
	Bina	0.00%	100.00%	0.00%	0.00%	794	774	783
	Champa	0.00%	100.00%	0.00%	0.00%	794	794	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	792	779	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	766	781
	Indore	0.00%	100.00%	0.00%	0.00%	783	760	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	780	789
	Koradi	0.00%	100.00%	0.00%	0.00%	765	754	760
	Pune	0.00%	100.00%	0.00%	0.00%	789	751	773
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	787	790
	Sasan	0.00%	100.00%	0.00%	0.00%	777	764	771
	Satna	0.00%	100.00%	0.00%	0.00%	787	769	776
	Seoni	0.00%	100.00%	0.00%	0.00%	793	776	785
	Sipat	0.00%	100.00%	0.00%	0.00%	785	775	779
	Solapur	0.00%	97.36%	2.64%	2.64%	802	775	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	789	793
	Tirora	0.00%	100.00%	0.00%	0.00%	762	752	757
Vadodara	0.00%	100.00%	0.00%	0.00%	789	761	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	761	772	
Wardha	0.00%	100.00%	0.00%	0.00%	789	761	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	765	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	774	753	765
	Raichur	0.00%	100.00%	0.00%	0.00%	795	770	783
	Nizamabad	0.00%	82.57%	17.43%	17.43%	808	775	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	786	769	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	786	769	779
	Vemagiri	0.00%	100.00%	0.00%	0.00%	775	753	766
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	770	779
	Gaya	0.00%	100.00%	0.00%	0.00%	782	746	764
	Jharsuguda	0.00%	90.00%	10.00%	10.00%	807	788	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	773	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	782	756	767
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	392	401
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	392	399
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	419	412	415
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	395	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	392	403
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	418	402	409

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