

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **7-Jun-19**
System Reliability Indices Report for: **6-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 06-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%	800	769	785
	Agra (Fatehabad)	0.00%	97.41%	2.59%	2.59%	803	771	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	770	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	766	773
	Anta	0.00%	100.00%	0.00%	0.00%	787	772	780
	Ballia	0.00%	100.00%	0.00%	0.00%	784	762	774
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	769	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	764	778
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	765	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	764	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	768	784
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	767	776
	Meerut	0.00%	100.00%	0.00%	0.00%	795	764	774
	Moga	0.00%	100.00%	0.00%	0.00%	783	765	774
WR	Phagi	0.00%	100.00%	0.00%	0.00%	789	768	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	767	777
	Akola	0.00%	100.00%	0.00%	0.00%	776	758	768
	Aurangabad	0.00%	99.09%	0.91%	0.91%	802	773	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	759	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	775	782
	Bina	0.00%	100.00%	0.00%	0.00%	793	776	784
	Champa	0.00%	68.26%	31.74%	31.74%	805	793	800
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	792	781	787
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	767	785
	Indore	0.00%	100.00%	0.00%	0.00%	781	764	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	778	786
	Koradi	0.00%	100.00%	0.00%	0.00%	768	755	762
	Pune	0.00%	100.00%	0.00%	0.00%	800	750	777
	Raigarh Pooling	0.00%	82.00%	18.00%	18.00%	803	793	798
	Sasan	0.00%	100.00%	0.00%	0.00%	778	769	773
	Satna	0.00%	100.00%	0.00%	0.00%	790	772	779
	Seoni	0.00%	100.00%	0.00%	0.00%	797	778	787
	Sipat	0.00%	100.00%	0.00%	0.00%	785	776	781
	Solapur	0.00%	98.52%	1.48%	1.48%	804	778	790
Tamnar	0.00%	47.14%	52.86%	52.86%	804	795	800	
Tirora	0.00%	100.00%	0.00%	0.00%	763	754	759	
Vadodara	0.00%	100.00%	0.00%	0.00%	790	762	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	762	774	
Wardha	0.00%	99.43%	0.57%	0.57%	790	762	791	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	780	755	768
	Nellore PS	0.00%	100.00%	0.00%	0.00%	777	752	764
	Raichur	0.00%	100.00%	0.00%	0.00%	783	759	771
	Nizamabad	0.00%	59.59%	40.41%	40.41%	809	785	798
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	777	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	777	785
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	772	762	767
	Angul	0.00%	100.00%	0.00%	0.00%	796	785	791
	Gaya	0.00%	100.00%	0.00%	0.00%	772	751	761
	Jharsuguda	0.00%	25.14%	74.86%	74.86%	809	794	802
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	778	783
Sasaram	0.00%	100.00%	0.00%	0.00%	780	761	771	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	390	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	403	390	398
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	411	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	389	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	404

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