

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 13-May-19
System Reliability Indices Report for: 12-May-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 12-May-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%	99.86%	0.14%	0.14%	801	766	785
	Agra (Fatehabad)	0.00%	99.10%	0.90%	0.90%	801	772	790
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	768	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	764	773
	Anta	0.00%	100.00%	0.00%	0.00%	798	773	793
	Ballia	0.00%	100.00%	0.00%	0.00%	794	767	783
	Bara	0.00%	99.93%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	771	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	760	760
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	752	771
	Greater Noida	0.00%	100.00%	0.00%	0.00%	779	779	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	762	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	764	778
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	765	783
	Lalitpur	0.00%	100.07%	0.00%	0.00%	785	768	779
	Meerut	0.00%	100.00%	0.00%	0.00%	798	769	791
	Moga	0.00%	100.00%	0.00%	0.00%	787	762	777
	Phagi	0.00%	100.00%	0.00%	0.00%	797	767	788
	Varanasi	0.00%	100.00%	0.00%	0.00%	793	769	782
Unnao	0.00%	100.00%	0.00%	0.00%	772	744	761	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	762	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	777	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	773	780
	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	777	782
	Bina	0.00%	100.00%	0.00%	0.00%	796	777	788
	Champa	0.00%	2.37%	97.63%	97.63%	805	798	805
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	796	780	787
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	771	788
	Indore	0.00%	100.00%	0.00%	0.00%	788	771	780
	Jabalpur	0.00%	94.36%	5.64%	5.64%	803	782	791
	Koradi	0.00%	100.00%	0.00%	0.00%	769	756	763
	Pune	0.00%	100.00%	0.00%	0.00%	792	770	783
	Raigarh Pooling	0.00%	69.36%	30.64%	30.64%	804	792	798
	Sasan	0.00%	100.00%	0.00%	0.00%	779	768	773
	Satna	0.00%	100.00%	0.00%	0.00%	786	772	780
	Seoni	0.00%	100.00%	0.00%	0.00%	796	783	789
	Sipat	0.00%	100.00%	0.00%	0.00%	786	776	780
	Solapur	0.00%	73.76%	26.24%	26.24%	808	787	798
	Tamnar	0.00%	51.15%	48.85%	48.85%	805	795	800
	Tirora	0.00%	100.00%	0.00%	0.00%	765	754	760
Vadodara	0.00%	100.00%	0.00%	0.00%	793	773	785	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	773	774	
Wardha	0.00%	100.00%	0.00%	0.00%	793	773	789	
SR	Kurnool	0.00%	99.30%	0.70%	0.70%	802	779	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	777	784
	Raichur	0.00%	99.37%	0.63%	0.63%	803	781	790
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	784	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	781	787
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	795	781	787
	Vemagiri	0.00%	100.00%	0.00%	0.00%	778	763	770
ER	Angul	0.00%	100.00%	0.00%	0.00%	795	781	788
	Gaya	0.00%	100.00%	0.00%	0.00%	779	753	768
	Jharsuguda	0.00%	54.46%	45.54%	45.54%	808	792	800
	Ranchi	0.00%	100.00%	0.00%	0.00%	789	773	783
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	747	761
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	393	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	403	394	400
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	410	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	408
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	391	405
	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.