

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 14-May-19
System Reliability Indices Report for: 13-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 13-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%	100.00%	0.00%	0.00%	799	756	781
	Agra (Fatehabad)	0.00%	98.26%	1.74%	1.74%	802	771	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	780	770	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	769	773
	Anta	0.00%	100.00%	0.00%	0.00%	795	773	784
	Ballia	0.00%	100.00%	0.00%	0.00%	796	768	780
	Bara	0.00%	100.00%	0.00%	0.00%	786	763	769
	Bhiwani	0.00%	99.31%	0.69%	0.69%	803	768	783
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	760	760
	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	753	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	791	767	780
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	757	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	763	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	770	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	768	778
	Meerut	0.00%	97.43%	2.57%	2.57%	806	765	787
	Moga	0.00%	100.00%	0.00%	0.00%	794	759	774
	Phagi	0.00%	99.31%	0.69%	0.69%	800	772	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	794	768	779
Unnao	0.00%	100.00%	0.00%	0.00%	770	750	758	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	766	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	779	789
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	769	779
	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	777	781
	Bina	0.00%	100.00%	0.00%	0.00%	797	775	786
	Champa	0.00%	77.69%	22.31%	22.31%	805	793	799
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	792	777	785
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	769	784
	Indore	0.00%	100.00%	0.00%	0.00%	789	767	778
	Jabalpur	0.00%	98.12%	1.88%	1.88%	801	778	790
	Koradi	0.00%	100.00%	0.00%	0.00%	771	759	765
	Pune	0.00%	100.00%	0.00%	0.00%	795	755	779
	Raigarh Pooling	0.00%	93.94%	6.06%	6.06%	804	793	797
	Sasan	0.00%	100.00%	0.00%	0.00%	778	767	772
	Satna	0.00%	100.00%	0.00%	0.00%	787	771	779
	Seoni	0.00%	100.00%	0.00%	0.00%	796	783	790
	Sipat	0.00%	100.00%	0.00%	0.00%	785	776	780
	Solapur	0.00%	74.08%	25.92%	25.92%	807	782	795
	Tamnar	0.00%	83.60%	16.40%	16.40%	805	795	799
	Tirora	0.00%	100.00%	0.00%	0.00%	766	757	761
Vadodara	0.00%	100.00%	0.00%	0.00%	794	770	784	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	770	773	
Wardha	0.00%	100.00%	0.00%	0.00%	794	770	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	765	783
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	763	778
	Raichur	0.00%	100.00%	0.00%	0.00%	799	770	786
	Nizamabad	0.00%	74.98%	25.02%	25.02%	805	785	797
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	773	782
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	790	773	782
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	771	760	767
	Angul	0.00%	100.00%	0.00%	0.00%	790	774	782
	Gaya	0.00%	100.00%	0.00%	0.00%	781	756	766
	Jharsuguda	0.00%	88.81%	11.19%	11.19%	807	791	797
	Ranchi	0.00%	100.00%	0.00%	0.00%	791	774	782
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	776	748	759
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	395	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	404	398	401
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	412	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	400	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	394	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	408

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