

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 27-May-19
System Reliability Indices Report for: 26-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 26-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	758	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	764	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	766	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	762	772
	Anta	0.00%	100.00%	0.00%	0.00%	784	770	781
	Ballia	0.00%	100.00%	0.00%	0.00%	792	751	774
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	763	786
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	748	770
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	757	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	755	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	752	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	763	776
	Meerut	0.00%	100.00%	0.00%	0.00%	797	761	786
	Moga	0.00%	100.00%	0.00%	0.00%	786	761	778
	Phagi	0.00%	100.00%	0.00%	0.00%	790	763	783
Varanasi	0.00%	100.00%	0.00%	0.00%	793	757	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	766	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	777	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	762	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	774	780
	Bina	0.00%	100.00%	0.00%	0.00%	790	768	783
	Champa	0.00%	97.99%	2.01%	2.01%	803	789	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	776	781
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	760	783
	Indore	0.00%	100.00%	0.00%	0.00%	784	764	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	773	785
	Koradi	0.00%	100.00%	0.00%	0.00%	774	761	766
	Pune	0.00%	100.00%	0.00%	0.00%	791	766	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	787	793
	Sasan	0.00%	100.00%	0.00%	0.00%	774	763	770
	Satna	0.00%	100.00%	0.00%	0.00%	784	765	777
	Seoni	0.00%	100.00%	0.00%	0.00%	794	778	786
	Sipat	0.00%	100.00%	0.00%	0.00%	784	775	779
	Solapur	0.00%	82.78%	17.22%	17.22%	809	787	796
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	790	795
	Tirora	0.00%	100.00%	0.00%	0.00%	769	759	762
Vadodara	0.00%	100.00%	0.00%	0.00%	793	772	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	772	772	
Wardha	0.00%	100.00%	0.00%	0.00%	793	772	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	771	782
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	772	781
	Raichur	0.00%	99.72%	0.28%	0.28%	800	775	786
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	781	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	776	786
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	776	786
	Vemagiri	0.00%	100.00%	0.00%	0.00%	781	761	770
ER	Angul	0.00%	100.00%	0.00%	0.00%	796	782	789
	Gaya	0.00%	100.00%	0.00%	0.00%	789	742	768
	Jharsuguda	0.00%	56.74%	43.26%	43.26%	805	791	799
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	770	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	781	747	765
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	416	396	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	394	402
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	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%	419	398	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	396	407
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	407

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