

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 12-May-19
System Reliability Indices Report for: 11-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 11-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%	795	763	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	768	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	768	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	764	769
	Anta	0.00%	100.00%	0.00%	0.00%	798	798	798
	Ballia	0.00%	100.00%	0.00%	0.00%	788	763	776
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	768	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	760	760
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	747	763
	Greater Noida	0.00%	100.00%	0.00%	0.00%	779	779	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	759	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	761	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	761	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	766	776
	Meerut	0.00%	99.79%	0.21%	0.21%	800	765	781
	Moga	0.00%	100.00%	0.00%	0.00%	789	759	774
	Phagi	0.00%	100.00%	0.00%	0.00%	795	768	782
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	764	776
Unnao	0.00%	100.00%	0.00%	0.00%	768	742	753	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	764	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	776	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	770	778
	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	775	780
	Bina	0.00%	100.00%	0.00%	0.00%	794	774	784
	Champa	0.00%	51.25%	48.75%	48.75%	805	794	800
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	792	783	788
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	767	782
	Indore	0.00%	100.00%	0.00%	0.00%	786	768	777
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	781	791
	Koradi	0.00%	100.00%	0.00%	0.00%	767	757	762
	Pune	0.00%	100.00%	0.00%	0.00%	793	758	776
	Raigarh Pooling	0.00%	89.44%	10.56%	10.56%	801	792	798
	Sasan	0.00%	100.00%	0.00%	0.00%	777	767	772
	Satna	0.00%	100.00%	0.00%	0.00%	785	769	777
	Seoni	0.00%	100.00%	0.00%	0.00%	795	780	787
	Sipat	0.00%	100.00%	0.00%	0.00%	782	775	778
	Solapur	0.00%	89.86%	10.14%	10.14%	803	781	793
	Tamnar	0.00%	49.03%	50.97%	50.97%	803	795	800
	Tirora	0.00%	100.00%	0.00%	0.00%	762	755	758
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	771	783
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	771	773	
Wardha	0.00%	100.00%	0.00%	0.00%	794	771	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	764	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	764	775
	Raichur	0.00%	100.00%	0.00%	0.00%	793	769	783
	Nizamabad	0.00%	44.65%	55.35%	55.35%	806	781	799
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	773	779
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	789	773	779
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	774	759	766
	Angul	0.00%	100.00%	0.00%	0.00%	792	780	786
	Gaya	0.00%	100.00%	0.00%	0.00%	775	747	763
	Jharsuguda	0.00%	39.03%	60.97%	60.97%	805	794	800
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	772	782
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	771	740	757
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	393	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	392	399
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	393	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	405

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