

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 15-Feb-19
System Reliability Indices Report for: 14-Feb-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 14-Feb-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%	796	730	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	763	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	759	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	757	764
	Anta	0.00%	100.00%	0.00%	0.00%	792	759	781
	Ballia	0.00%	100.00%	0.00%	0.00%	784	755	772
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	773	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	757	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	749	764
	Greater Noida	0.00%	88.40%	11.60%	11.60%	805	776	793
	Jhatikara	0.00%	99.65%	0.35%	0.35%	800	772	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	763	783
	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	741	758
	Meerut	0.00%	82.92%	12.36%	12.36%	810	769	791
	Moga	0.00%	99.38%	0.63%	0.63%	802	756	778
	Phagi	0.00%	100.00%	0.00%	0.00%	800	773	785
Varanasi	0.00%	100.00%	0.00%	0.00%	787	761	775	
Unnao	0.00%	100.00%	0.00%	0.00%	772	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	764	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	772	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	759	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	765	772
	Bina	0.00%	100.00%	0.00%	0.00%	799	774	786
	Champa	0.00%	76.53%	11.74%	11.74%	805	788	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	773	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	770	783
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	773	787
	Indore	0.00%	100.00%	0.00%	0.00%	790	759	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	775	787
	Koradi	0.00%	100.00%	0.00%	0.00%	775	757	766
	Pune	0.00%	100.00%	0.00%	0.00%	782	736	759
	Raigarh Pooling	0.00%	87.92%	12.08%	12.08%	805	786	796
	Sasan	0.00%	100.00%	0.00%	0.00%	783	769	774
	Satna	0.00%	100.00%	0.00%	0.00%	792	774	782
	Seoni	0.00%	100.00%	0.00%	0.00%	794	770	783
	Sipat	0.00%	100.00%	0.00%	0.00%	776	765	771
	Solapur	0.00%	93.33%	6.67%	6.67%	804	775	791
	Tamnar	0.00%	84.17%	15.83%	15.83%	805	787	797
Tirora	0.00%	100.00%	0.00%	0.00%	769	754	761	
Vadodara	0.00%	100.00%	0.00%	0.00%	799	766	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	771	775	
Wardha	0.00%	96.39%	3.61%	3.61%	802	779	791	
SR	Kurnool	0.00%	78.89%	21.11%	21.11%	809	772	791
	Nellore PS	0.00%	95.42%	4.58%	4.58%	802	767	784
	Raichur	0.00%	85.49%	14.51%	14.51%	804	771	788
	Nizamabad	0.00%	58.75%	41.25%	41.25%	810	784	798
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	787	787
	Thiruvallam	0.00%	68.19%	31.81%	31.81%	818	778	795
Vemagiri	0.00%	100.00%	0.00%	0.00%	780	756	768	
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	773	781
	Gaya	0.00%	100.00%	0.00%	0.00%	778	753	767
	Jharsuguda	0.00%	99.03%	0.97%	0.97%	802	784	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	772	781
Sasaram	0.00%	100.00%	0.00%	0.00%	771	746	760	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	396	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	406
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	409	405
	Misa (400 kV)	0.00%	98.26%	1.74%	1.74%	421	399	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	395	408
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	398	406	

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