

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 16-Feb-19
System Reliability Indices Report for: 15-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 15-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%	798	766	783
	Agra (Fatehabad)	0.00%	99.93%	0.07%	0.07%	820	757	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	786	759	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	784	757	767
	Anta	0.00%	100.00%	0.00%	0.00%	788	769	781
	Ballia	0.00%	100.00%	0.00%	0.00%	790	759	775
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	774	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	757	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	749	765
	Greater Noida	0.00%	86.18%	13.82%	13.82%	804	774	792
	Jhatikara	0.00%	99.51%	0.49%	0.49%	801	770	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	89.65%	10.35%	10.35%	804	768	787
	Lalitpur	0.00%	17.43%	0.00%	0.00%	795	764	136
	Meerut	0.00%	94.72%	2.64%	2.64%	802	766	787
	Moga	0.00%	100.00%	0.00%	0.00%	787	755	770
	Phagi	0.00%	100.00%	0.00%	0.00%	797	765	783
Varanasi	0.00%	100.00%	0.00%	0.00%	792	764	778	
Unnao	0.00%	100.00%	0.00%	0.00%	795	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	799	760	782
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	767	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	762	779
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	761	772
	Bina	0.00%	100.00%	0.00%	0.00%	799	770	786
	Champa	0.00%	72.22%	15.07%	15.07%	806	784	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	771	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	766	781
	Gwalior	0.00%	100.00%	0.00%	0.00%	800	770	786
	Indore	0.00%	100.00%	0.00%	0.00%	788	753	775
	Jabalpur	0.00%	99.86%	0.14%	0.14%	800	773	788
	Koradi	0.00%	100.00%	0.00%	0.00%	784	755	771
	Pune	0.00%	100.00%	0.00%	0.00%	797	744	774
	Raigarh Pooling	0.00%	82.36%	17.64%	17.64%	805	786	796
	Sasan	0.00%	100.00%	0.00%	0.00%	784	767	776
	Satna	0.00%	100.00%	0.00%	0.00%	794	771	783
	Seoni	0.00%	100.00%	0.00%	0.00%	795	766	782
	Sipat	0.00%	100.00%	0.00%	0.00%	777	762	771
	Solapur	0.00%	96.60%	3.40%	3.40%	805	767	791
	Tamnar	0.00%	76.39%	23.61%	23.61%	805	787	797
Tirora	0.00%	100.00%	0.00%	0.00%	773	751	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	797	766	783	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	768	777	
Wardha	0.00%	93.89%	6.11%	6.11%	803	773	790	
SR	Kurnool	0.00%	97.78%	2.22%	2.22%	801	762	783
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	760	778
	Raichur	0.00%	100.00%	0.00%	0.00%	799	765	783
	Nizamabad	0.00%	73.19%	26.81%	26.81%	809	779	795
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	773	784
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	757	777
Vemagiri	0.00%	100.00%	0.00%	0.00%	780	754	767	
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	771	781
	Gaya	0.00%	100.00%	0.00%	0.00%	783	753	769
	Jharsuguda	0.00%	99.58%	0.42%	0.42%	801	781	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	770	782
Sasaram	0.00%	100.00%	0.00%	0.00%	775	746	760	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	406
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	409	405
	Misa (400 kV)	0.00%	93.06%	6.94%	6.94%	421	401	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	394	407
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	407	

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