

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 14-Feb-19
System Reliability Indices Report for: 13-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 13-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%	99.79%	0.07%	0.07%	801	768	785
	Agra (Fatehabad)	0.00%	99.38%	0.63%	0.63%	808	760	779
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	756	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	754	763
	Anta	0.00%	100.00%	0.00%	0.00%	792	772	782
	Ballia	0.00%	100.00%	0.00%	0.00%	788	755	773
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	773	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	757	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	751	773
	Greater Noida	0.00%	86.04%	13.96%	13.96%	805	775	790
	Jhatikara	0.00%	98.75%	1.25%	1.25%	802	767	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	761	781
	Lalitpur	0.00%	97.85%	2.15%	2.15%	816	738	760
	Meerut	0.00%	98.68%	0.83%	0.83%	809	767	787
	Moga	0.00%	99.65%	0.35%	0.35%	802	757	775
	Phagi	0.00%	95.28%	4.72%	4.72%	800	773	785
Varanasi	0.00%	100.00%	0.00%	0.00%	791	763	777	
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	757	774
	Aurangabad	0.00%	97.70%	2.30%	2.30%	803	767	789
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	756	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	763	773
	Bina	0.00%	100.00%	0.00%	0.00%	797	770	785
	Champa	0.00%	61.49%	21.03%	21.03%	806	787	798
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	772	782
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	754	780
	Gwalior	0.00%	99.93%	0.07%	0.07%	800	770	787
	Indore	0.00%	100.00%	0.00%	0.00%	787	755	776
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	772	786
	Koradi	0.00%	100.00%	0.00%	0.00%	772	753	764
	Pune	0.00%	100.00%	0.00%	0.00%	784	741	763
	Raigarh Pooling	0.00%	84.22%	15.63%	15.63%	806	788	797
	Sasan	0.00%	100.00%	0.00%	0.00%	781	766	774
	Satna	0.00%	100.00%	0.00%	0.00%	791	772	781
	Seoni	0.00%	100.00%	0.00%	0.00%	793	766	783
	Sipat	0.00%	100.00%	0.00%	0.00%	777	764	771
	Solapur	0.00%	92.90%	7.10%	7.10%	806	769	792
	Tamnar	0.00%	62.12%	37.88%	37.88%	806	789	799
Tirora	0.00%	100.00%	0.00%	0.00%	767	752	761	
Vadodara	0.00%	100.00%	0.00%	0.00%	793	770	783	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	780	769	775	
Wardha	0.00%	99.09%	0.91%	0.91%	802	770	791	
SR	Kurnool	0.00%	85.23%	14.77%	14.77%	808	763	786
	Nellore PS	0.00%	99.72%	0.28%	0.28%	801	751	779
	Raichur	0.00%	96.81%	3.19%	3.19%	802	763	786
	Nizamabad	0.00%	46.94%	53.06%	53.06%	810	780	798
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	773	785
	Thiruvallam	0.00%	55.21%	44.79%	44.79%	815	777	798
Vemagiri	0.00%	100.00%	0.00%	0.00%	776	756	770	
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	772	784
	Gaya	0.00%	100.00%	0.00%	0.00%	784	753	769
	Jharsuguda	0.00%	99.44%	0.56%	0.56%	801	783	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	772	782
Sasaram	0.00%	100.00%	0.00%	0.00%	775	750	764	
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%	417	395	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	407
	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%	98.68%	1.32%	1.32%	422	400	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	393	406
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	406	

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