

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **3-Feb-19**
System Reliability Indices Report for: **2-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 02-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%	799	764	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	777	735	760
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	767	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	766	771
	Anta	0.00%	100.00%	0.00%	0.00%	790	762	779
	Ballia	0.00%	100.00%	0.00%	0.00%	790	753	773
	Bhiwani	0.00%	98.26%	1.74%	1.74%	804	772	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	755	771
	Greater Noida	0.00%	80.46%	19.54%	19.54%	803	772	792
	Jhatikara	0.00%	99.03%	0.97%	0.97%	802	766	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	759	754	758
	Lucknow	0.00%	99.65%	0.35%	0.35%	801	763	783
	Lalitpur	15.30%	99.65%	0.00%	15.30%	757	718	741
	Meerut	0.00%	97.15%	1.95%	1.95%	808	766	787
	Moga	0.00%	100.00%	0.00%	0.00%	796	762	778
	Phagi	0.00%	100.00%	0.00%	0.00%	797	764	783
Varanasi	0.00%	100.00%	0.00%	0.00%	793	765	781	
Unnao	0.00%	100.00%	0.00%	0.00%	782	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	755	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	767	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	753	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	762	772
	Bina	0.00%	100.00%	0.00%	0.00%	795	767	783
	Champa	0.00%	97.98%	0.21%	0.21%	801	781	793
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	768	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	758	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	767	785
	Indore	0.00%	100.00%	0.00%	0.00%	788	754	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	769	785
	Koradi	0.00%	100.00%	0.00%	0.00%	773	752	765
	Pune	0.00%	100.00%	0.00%	0.00%	792	759	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	781	793
	Sasan	0.00%	100.00%	0.00%	0.00%	781	765	774
	Satna	0.00%	100.00%	0.00%	0.00%	790	768	781
	Seoni	0.00%	100.00%	0.00%	0.00%	791	763	780
	Sipat	0.00%	100.00%	0.00%	0.00%	778	762	771
	Solapur	0.00%	94.44%	5.56%	5.56%	807	774	792
	Tamnar	0.00%	99.79%	0.21%	0.21%	800	782	793
Tirora	0.00%	100.00%	0.00%	0.00%	767	750	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	797	763	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	768	775	
Wardha	0.00%	100.00%	0.00%	0.00%	796	768	783	
SR	Kurnool	0.00%	92.77%	7.23%	7.23%	807	769	787
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	759	778
	Raichur	0.00%	99.24%	0.76%	0.76%	802	768	784
	Nizamabad	0.00%	92.97%	7.03%	7.03%	806	777	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	770	783
	Thiruvallam	0.00%	87.13%	12.87%	12.87%	811	768	791
	Vemagiri	0.00%	100.00%	0.00%	0.00%	777	754	767
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	766	781
	Gaya	0.00%	100.00%	0.00%	0.00%	786	758	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	782	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	767	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	749	764
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	408
	Balipara (400 kV)	0.00%	99.86%	0.14%	0.14%	422	399	411
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	407
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	405
	Misa (400 kV)	0.00%	76.01%	23.99%	23.99%	425	402	415
	Biswanath Chariali (400 kV)	0.00%	98.96%	0.21%	0.21%	421	397	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	392	406

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