

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Feb-19**
System Reliability Indices Report for: **1-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 01-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	760	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	738	768
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	766	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	764	770
	Anta	0.00%	100.00%	0.00%	0.00%	789	766	780
	Ballia	0.00%	100.00%	0.00%	0.00%	788	760	777
	Bhiwani	0.00%	99.38%	0.63%	0.63%	803	773	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	746	771
	Greater Noida	0.00%	94.38%	5.63%	5.63%	806	769	791
	Jhatikara	0.00%	98.26%	1.74%	1.74%	804	767	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	763	784
	Lalitpur	3.40%	100.00%	0.35%	3.75%	801	721	761
	Meerut	0.00%	96.74%	2.15%	2.15%	808	764	786
	Moga	0.00%	100.00%	0.00%	0.00%	794	763	780
	Phagi	0.00%	100.00%	0.00%	0.00%	795	760	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	765	781
Unnao	0.00%	100.00%	0.00%	0.00%	781	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	756	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	800	767	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	754	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	765	773
	Bina	0.00%	100.00%	0.00%	0.00%	793	766	782
	Champa	0.00%	100.00%	0.00%	0.00%	797	784	792
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	771	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	749	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	763	785
	Indore	0.00%	100.00%	0.00%	0.00%	791	755	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	769	784
	Koradi	0.00%	100.00%	0.00%	0.00%	773	753	765
	Pune	0.00%	100.00%	0.00%	0.00%	791	755	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	783	790
	Sasan	0.00%	100.00%	0.00%	0.00%	779	764	773
	Satna	0.00%	100.00%	0.00%	0.00%	788	766	780
	Seoni	0.00%	100.00%	0.00%	0.00%	793	768	781
	Sipat	0.00%	100.00%	0.00%	0.00%	777	765	772
	Solapur	0.00%	97.01%	2.99%	2.99%	805	770	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	784	791
Tirora	0.00%	100.00%	0.00%	0.00%	767	751	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	799	770	784	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	780	766	775	
Wardha	0.00%	100.00%	0.00%	0.00%	799	771	785	
SR	Kurnool	0.00%	99.93%	0.07%	0.07%	800	768	785
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	762	772
	Raichur	0.00%	100.00%	0.00%	0.00%	798	766	784
	Nizamabad	0.00%	94.72%	5.28%	5.28%	806	773	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	773	786
	Thiruvallam	0.00%	98.89%	1.11%	1.11%	803	770	789
	Vemagiri	0.00%	100.00%	0.00%	0.00%	782	761	770
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	774	783
	Gaya	0.00%	100.00%	0.00%	0.00%	784	760	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	784	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	770	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	748	765
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%	419	398	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	405
	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%	87.92%	12.08%	12.08%	423	403	412
	Biswanath Chariali (400 kV)	0.00%	99.03%	0.28%	0.28%	421	397	407
	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.