

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **5-Feb-19**
System Reliability Indices Report for: **4-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 04-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	785
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	778	738	762
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	760	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	759	769
	Anta	0.00%	100.00%	0.00%	0.00%	789	771	781
	Ballia	0.00%	100.00%	0.00%	0.00%	790	759	775
	Bhiwani	0.00%	99.44%	0.56%	0.56%	803	772	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	754	775
	Greater Noida	0.00%	92.29%	7.71%	7.71%	803	769	794
	Jhatikara	0.00%	94.18%	5.82%	5.82%	804	766	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	93.26%	6.74%	6.74%	803	759	783
	Lalitpur	10.88%	93.26%	0.00%	10.88%	758	718	742
	Meerut	0.00%	97.54%	1.54%	1.54%	802	770	788
	Moga	0.00%	100.00%	0.00%	0.00%	794	765	778
	Phagi	0.00%	100.00%	0.00%	0.00%	795	767	786
Varanasi	0.00%	100.00%	0.00%	0.00%	795	765	780	
Unnao	0.00%	100.00%	0.00%	0.00%	784	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	796	765	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	770	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	757	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	764	773
	Bina	0.00%	100.00%	0.00%	0.00%	799	770	783
	Champa	0.00%	94.88%	1.61%	1.61%	802	783	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	769	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	764	780
	Gwalior	0.00%	99.72%	0.28%	0.28%	801	768	785
	Indore	0.00%	100.00%	0.00%	0.00%	792	759	776
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	771	785
	Koradi	0.00%	100.00%	0.00%	0.00%	781	759	768
	Pune	0.00%	100.00%	0.00%	0.00%	797	756	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	782	792
	Sasan	0.00%	100.00%	0.00%	0.00%	783	766	773
	Satna	0.00%	100.00%	0.00%	0.00%	792	770	780
	Seoni	0.00%	100.00%	0.00%	0.00%	796	766	783
	Sipat	0.00%	100.00%	0.00%	0.00%	780	764	773
	Solapur	0.00%	73.03%	26.97%	26.97%	808	778	794
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	783	793
Tirora	0.00%	100.00%	0.00%	0.00%	774	755	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	799	770	784	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	#N/A	#N/A	775	
Wardha	0.00%	99.79%	0.21%	0.21%	#N/A	#N/A	788	
SR	Kurnool	0.00%	99.58%	0.42%	0.42%	801	762	783
	Nellore PS	0.00%	99.65%	0.35%	0.35%	801	761	781
	Raichur	0.00%	100.00%	0.00%	0.00%	800	764	783
	Nizamabad	0.00%	81.12%	18.88%	18.88%	805	780	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	772	784
	Thiruvallam	0.00%	88.13%	11.87%	11.87%	806	762	790
Vemagiri	0.00%	100.00%	0.00%	0.00%	787	758	769	
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	771	781
	Gaya	0.00%	100.00%	0.00%	0.00%	787	760	773
	Jharsuguda	0.00%	98.81%	1.19%	1.19%	801	782	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	770	780
Sasaram	0.00%	100.00%	0.00%	0.00%	778	751	765	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	408
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	418	401	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	400	407
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	408	405
	Misa (400 kV)	0.00%	81.60%	18.40%	18.40%	423	405	414
	Biswanath Chariali (400 kV)	0.00%	99.58%	0.00%	0.00%	420	399	408
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	406	

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