

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **4-Feb-19**
System Reliability Indices Report for: **3-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 03-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%	796	762	785
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	777	736	762
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	763	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	763	770
	Anta	0.00%	100.00%	0.00%	0.00%	790	770	783
	Ballia	0.00%	100.00%	0.00%	0.00%	788	757	776
	Bhiwani	0.00%	90.76%	9.24%	9.24%	804	769	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	750	771
	Greater Noida	0.00%	11.60%	88.40%	88.40%	805	796	801
	Jhatikara	0.00%	91.74%	8.26%	8.26%	802	766	790
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	762	785
	Lalitpur	13.61%	100.00%	0.00%	13.61%	757	716	742
	Meerut	0.00%	98.89%	0.49%	0.49%	801	768	788
	Moga	0.00%	100.00%	0.00%	0.00%	794	765	781
	Phagi	0.00%	98.06%	1.94%	1.94%	802	763	787
	Varanasi	0.00%	100.00%	0.00%	0.00%	791	763	780
Unnao	0.00%	100.00%	0.00%	0.00%	781	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	792	759	779
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	772	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	756	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	765	775
	Bina	0.00%	100.00%	0.00%	0.00%	799	768	786
	Champa	0.00%	57.36%	25.35%	25.35%	804	787	798
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	774	782
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	799	755	779
	Gwalior	0.00%	99.72%	0.28%	0.28%	800	762	786
	Indore	0.00%	100.00%	0.00%	0.00%	790	758	776
	Jabalpur	0.00%	99.65%	0.35%	0.35%	800	773	787
	Koradi	0.00%	100.00%	0.00%	0.00%	779	753	768
	Pune	0.00%	100.00%	0.00%	0.00%	794	766	782
	Raigarh Pooling	0.00%	56.25%	43.75%	43.75%	804	790	798
	Sasan	0.00%	100.00%	0.00%	0.00%	783	765	774
	Satna	0.00%	100.00%	0.00%	0.00%	793	766	782
	Seoni	0.00%	100.00%	0.00%	0.00%	794	770	785
	Sipat	0.00%	100.00%	0.00%	0.00%	780	766	774
	Solapur	0.00%	72.78%	27.22%	27.22%	807	780	796
	Tamnar	0.00%	55.69%	44.31%	44.31%	804	790	798
Tirora	0.00%	100.00%	0.00%	0.00%	773	752	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	798	774	785	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	769	776	
Wardha	0.00%	98.13%	1.88%	1.88%	802	775	791	
SR	Kurnool	0.00%	98.82%	1.18%	1.18%	804	774	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	799	770	784
	Raichur	0.00%	100.00%	0.00%	0.00%	799	773	787
	Nizamabad	0.00%	84.03%	15.97%	15.97%	805	780	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	774	784
	Thiruvallam	0.00%	93.19%	6.81%	6.81%	810	775	792
	Vemagiri	0.00%	100.00%	0.00%	0.00%	783	759	770
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	773	782
	Gaya	0.00%	100.00%	0.00%	0.00%	784	759	774
	Jharsuguda	0.00%	93.26%	6.74%	6.74%	802	785	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	773	782
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	749	764
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	409
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	420	397	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	408
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	409	405
	Misa (400 kV)	0.00%	83.19%	16.81%	16.81%	425	403	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	395	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	393	408

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