

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Mar-19**
System Reliability Indices Report for: **1-Mar-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-Mar-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%	0.14%	0.14%	801	759	781
	Agra (Fatehabad)	0.00%	99.93%	0.00%	0.00%	797	750	775
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	758	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	759	767
	Anta	0.00%	100.00%	0.00%	0.00%	792	764	777
	Ballia	0.00%	100.00%	0.00%	0.00%	776	776	776
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	764	786
	Bareilly	0.00%	99.79%	0.21%	0.21%	801	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	747	764
	Greater Noida	0.00%	84.97%	15.03%	15.03%	806	767	790
	Jhatikara	0.00%	95.03%	4.97%	4.97%	804	762	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	754	758
	Lucknow	0.00%	98.39%	1.61%	1.61%	801	762	784
	Lalitpur	3.43%	96.57%	0.00%	3.43%	766	725	753
	Meerut	0.00%	96.85%	1.33%	1.33%	802	758	784
	Moga	0.00%	100.00%	0.00%	0.00%	788	752	770
	Phagi	0.00%	100.00%	0.00%	0.00%	800	749	781
Varanasi	0.00%	100.00%	0.00%	0.00%	792	759	778	
Unnao	0.00%	100.00%	0.00%	0.00%	777	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	758	776
	Aurangabad	0.00%	99.37%	0.63%	0.63%	802	773	790
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	761	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	768	774
	Bina	0.00%	100.00%	0.00%	0.00%	798	769	782
	Champa	0.00%	98.10%	0.49%	0.49%	801	788	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	774	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	771	785
	Gwalior	0.00%	99.37%	0.63%	0.63%	802	763	783
	Indore	0.00%	100.00%	0.00%	0.00%	791	762	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	772	783
	Koradi	0.00%	100.00%	0.00%	0.00%	773	753	765
	Pune	0.00%	100.00%	0.00%	0.00%	798	745	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	785	791
	Sasan	0.00%	100.00%	0.00%	0.00%	781	764	771
	Satna	0.00%	100.00%	0.00%	0.00%	790	767	777
	Seoni	0.00%	100.00%	0.00%	0.00%	795	771	782
	Sipat	0.00%	100.00%	0.00%	0.00%	781	770	774
	Solapur	0.00%	91.20%	8.80%	8.80%	806	777	794
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	787	793
Tirora	0.00%	100.00%	0.00%	0.00%	768	751	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	798	773	785	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	798	773	772	
Wardha	0.00%	99.72%	0.28%	0.28%	798	773	788	
SR	Kurnool	0.00%	98.67%	1.33%	1.33%	802	769	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	762	780
	Raichur	0.00%	100.00%	0.00%	0.00%	799	769	786
	Nizamabad	0.00%	89.99%	10.01%	10.01%	805	778	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	770	780
	Thiruvallam	0.00%	72.13%	27.87%	27.87%	807	774	792
	Vemagiri	0.00%	100.00%	0.00%	0.00%	773	756	765
ER	Angul	0.00%	100.00%	0.00%	0.00%	788	771	780
	Gaya	0.00%	100.00%	0.00%	0.00%	790	751	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	784	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	771	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	746	760
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	408
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	394	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	404
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	408	405
	Misa (400 kV)	0.00%	92.72%	7.28%	7.28%	421	397	412
	Biswanath Chariali (400 kV)	0.00%	99.93%	0.07%	0.07%	424	392	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	405

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