

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **3-Mar-19**
System Reliability Indices Report for: **2-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	13	3.25	13.54
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-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%	100.00%	0.00%	0.00%	796	761	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	754	779
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	761	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	761	768
	Anta	0.00%	100.00%	0.00%	0.00%	790	767	780
	Ballia	0.00%	100.00%	0.00%	0.00%	776	776	776
	Bhiwani	0.00%	93.54%	6.46%	6.46%	802	775	790
	Bareilly	0.00%	70.21%	29.79%	29.79%	809	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	748	765
	Greater Noida	0.00%	72.36%	27.64%	27.64%	807	772	793
	Jhatikara	0.00%	97.01%	2.99%	2.99%	802	769	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	754	758
	Lucknow	0.00%	97.29%	2.71%	2.71%	803	770	788
	Lalitpur	0.00%	100.00%	0.00%	0.00%	767	734	753
	Meerut	0.00%	91.46%	4.93%	4.93%	804	774	790
	Moga	0.00%	100.00%	0.00%	0.00%	798	761	778
	Phagi	0.00%	100.00%	0.00%	0.00%	798	770	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	765	779
Unnao	0.00%	100.00%	0.00%	0.00%	780	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	761	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	770	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	756	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	768	774
	Bina	0.00%	100.00%	0.00%	0.00%	794	766	782
	Champa	0.00%	100.00%	0.00%	0.00%	799	786	793
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	772	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	771	783
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	764	783
	Indore	0.00%	100.00%	0.00%	0.00%	786	758	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	769	783
	Koradi	0.00%	100.00%	0.00%	0.00%	772	754	764
	Pune	0.00%	95.76%	0.00%	0.00%	800	754	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	783	789
	Sasan	0.00%	100.00%	0.00%	0.00%	779	763	771
	Satna	0.00%	100.00%	0.00%	0.00%	789	766	777
	Seoni	0.00%	100.00%	0.00%	0.00%	791	770	781
	Sipat	0.00%	100.00%	0.00%	0.00%	778	768	773
	Solapur	0.00%	89.93%	10.07%	10.07%	810	773	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	785	791
Tirora	0.00%	100.00%	0.00%	0.00%	766	752	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	795	772	784	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	795	772	773	
Wardha	0.00%	100.00%	0.00%	0.00%	795	772	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	800	770	787
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	765	780
	Raichur	0.00%	100.00%	0.00%	0.00%	798	767	785
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	779	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	772	780
	Thiruvallam	0.00%	74.44%	25.56%	25.56%	808	775	793
Vemagiri	0.00%	100.00%	0.00%	0.00%	771	760	767	
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	771	779
	Gaya	0.00%	100.00%	0.00%	0.00%	792	759	778
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	783	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	772	779
Sasaram	0.00%	100.00%	0.00%	0.00%	770	750	761	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	403
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	408	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	401	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	396	406
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	404	

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