

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **27-Mar-19**
System Reliability Indices Report for: **26-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	1	0.25	1.04
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 26-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%	793	771	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	772	747	758
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	760	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	759	771
	Anta	0.00%	100.00%	0.00%	0.00%	795	774	783
	Ballia	0.00%	100.00%	0.00%	0.00%	786	756	774
	Bara	0.00%	100.00%	0.00%	0.00%	786	763	769
	Bhiwani	0.00%	92.64%	7.36%	7.36%	801	780	790
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	750	763
	Greater Noida	0.00%	91.11%	8.89%	8.89%	802	780	791
	Jhatikara	0.00%	98.89%	1.11%	1.11%	801	775	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	760	760
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	762	781
	Lalitpur	0.00%	69.03%	0.00%	0.00%	749	732	511
	Meerut	0.00%	99.44%	0.56%	0.56%	802	774	789
	Moga	0.00%	100.00%	0.00%	0.00%	794	759	776
	Phagi	0.00%	100.00%	0.00%	0.00%	798	774	786
	Varanasi	0.00%	100.00%	0.00%	0.00%	788	764	777
Unnao	0.00%	100.00%	0.00%	0.00%	768	745	758	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	759	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	766	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	769	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	775	781
	Bina	0.00%	100.00%	0.00%	0.00%	797	780	786
	Champa	0.00%	72.01%	15.63%	15.63%	804	791	798
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	792	780	786
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	776	785
	Indore	0.00%	100.00%	0.00%	0.00%	789	765	775
	Jabalpur	0.00%	94.65%	5.35%	5.35%	803	785	793
	Koradi	0.00%	100.00%	0.00%	0.00%	767	753	761
	Pune	0.00%	100.00%	0.00%	0.00%	794	755	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	788	794
	Sasan	0.00%	100.00%	0.00%	0.00%	780	770	775
	Satna	0.00%	100.00%	0.00%	0.00%	789	776	781
	Seoni	0.00%	100.00%	0.00%	0.00%	792	775	783
	Sipat	0.00%	100.00%	0.00%	0.00%	783	775	779
	Solapur	0.00%	95.00%	5.00%	5.00%	804	775	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	790	795
	Tirora	0.00%	100.00%	0.00%	0.00%	762	751	757
Vadodara	0.00%	100.00%	0.00%	0.00%	794	762	779	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	762	776	
Wardha	0.00%	100.00%	0.00%	0.00%	794	762	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	763	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	760	774
	Raichur	0.00%	100.00%	0.00%	0.00%	793	766	780
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	775	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	766	779
	Thiruvallam	0.00%	80.56%	19.44%	19.44%	804	771	791
	Vemagiri	0.00%	100.00%	0.00%	0.00%	767	756	763
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	768	776
	Gaya	0.00%	100.00%	0.00%	0.00%	782	759	772
	Jharsuguda	0.00%	89.86%	10.14%	10.14%	802	787	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	790	778	785
	Sasaram	0.00%	100.00%	0.00%	0.00%	767	744	758
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	391	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	405
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	417	395	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	388	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	409	397	404

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