

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **4-Mar-19**
System Reliability Indices Report for: **3-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	7	1.75	7.29
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-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%	99.93%	0.00%	0.00%	800	768	784
	Agra (Fatehabad)	0.00%	93.02%	6.98%	6.98%	803	763	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	785	767	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	785	766	776
	Anta	0.00%	100.00%	0.00%	0.00%	790	771	779
	Ballia	0.00%	100.00%	0.00%	0.00%	776	776	776
	Bhiwani	0.00%	99.30%	0.70%	0.70%	802	777	788
	Bareilly	0.00%	65.32%	34.68%	34.68%	813	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	753	768
	Greater Noida	0.00%	90.79%	9.21%	9.21%	807	778	792
	Jhatikara	0.00%	94.98%	5.02%	5.02%	803	774	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	797	754	758
	Lucknow	0.00%	77.81%	22.19%	22.19%	809	775	793
	Lalitpur	0.00%	100.00%	0.00%	0.00%	776	738	758
	Meerut	0.00%	99.65%	0.28%	0.28%	803	764	782
	Moga	0.00%	100.00%	0.00%	0.00%	791	759	774
	Phagi	0.00%	96.79%	3.21%	3.21%	802	771	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	770	778
Unnao	0.00%	100.00%	0.00%	0.00%	787	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	759	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	773	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	763	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	770	777
	Bina	0.00%	100.00%	0.00%	0.00%	795	773	784
	Champa	0.00%	98.60%	0.07%	0.07%	801	787	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	774	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	771	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	800	751	785
	Indore	0.00%	100.00%	0.00%	0.00%	787	762	776
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	775	786
	Koradi	0.00%	100.00%	0.00%	0.00%	771	753	765
	Pune	0.00%	100.00%	0.00%	0.00%	784	746	765
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	784	791
	Sasan	0.00%	100.00%	0.00%	0.00%	779	767	773
	Satna	0.00%	100.00%	0.00%	0.00%	788	772	780
	Seoni	0.00%	100.00%	0.00%	0.00%	793	773	784
	Sipat	0.00%	100.00%	0.00%	0.00%	780	771	776
	Solapur	0.00%	98.33%	1.67%	1.67%	804	778	792
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	786	792
Tirora	0.00%	100.00%	0.00%	0.00%	765	751	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	795	773	784	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	795	773	774	
Wardha	0.00%	100.00%	0.00%	0.00%	795	773	788	
SR	Kurnool	0.00%	93.72%	6.28%	6.28%	805	778	792
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	773	785
	Raichur	0.00%	99.58%	0.42%	0.42%	802	776	789
	Nizamabad	0.00%	96.16%	3.84%	3.84%	802	786	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	775	781
	Thiruvallam	0.00%	49.97%	50.03%	50.03%	808	785	799
Vemagiri	0.00%	100.00%	0.00%	0.00%	772	759	768	
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	773	779
	Gaya	0.00%	100.00%	0.00%	0.00%	796	773	785
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	786	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	776	782
Sasaram	0.00%	100.00%	0.00%	0.00%	769	746	758	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	397	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	404
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	405
	Misa (400 kV)	0.00%	99.65%	0.35%	0.35%	421	399	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	395	406
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	407	

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