

**POWER SYSTEM OPERATION CORPORATION LIMITED**  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: 7-Mar-19  
System Reliability Indices Report for: 6-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 06-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%	797	761	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	751	776
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	764	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	763	770
	Anta	0.00%	100.00%	0.00%	0.00%	789	766	780
	Ballia	0.00%	100.00%	0.00%	0.00%	776	776	776
	Bhiwani	0.00%	97.78%	2.22%	2.22%	801	773	789
	Bareilly	0.00%	95.63%	4.38%	4.38%	803	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	748	768
	Greater Noida	0.00%	98.82%	1.18%	1.18%	804	774	791
	Jhatikara	0.00%	99.65%	0.35%	0.35%	801	768	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	769	784
	Lalitpur	0.28%	99.72%	0.00%	0.28%	765	725	751
	Meerut	0.00%	97.92%	1.39%	1.39%	806	765	786
	Moga	0.00%	100.00%	0.00%	0.00%	797	753	777
	Phagi	0.00%	100.00%	0.00%	0.00%	797	766	783
Varanasi	0.00%	100.00%	0.00%	0.00%	789	766	779	
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	755	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	763	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	759	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	771	775
	Bina	0.00%	100.00%	0.00%	0.00%	791	771	783
	Champa	0.00%	99.56%	0.09%	0.09%	801	789	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	776	781
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	767	786
	Indore	0.00%	100.00%	0.00%	0.00%	783	759	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	776	786
	Koradi	0.00%	100.00%	0.00%	0.00%	769	752	761
	Pune	0.00%	100.00%	0.00%	0.00%	799	734	769
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	788	792
	Sasan	0.00%	100.00%	0.00%	0.00%	778	766	773
	Satna	0.00%	100.00%	0.00%	0.00%	786	769	780
	Seoni	0.00%	100.00%	0.00%	0.00%	789	769	780
	Sipat	0.00%	100.00%	0.00%	0.00%	778	771	775
	Solapur	0.00%	99.13%	0.87%	0.87%	801	774	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	790	793
	Tirora	0.00%	100.00%	0.00%	0.00%	764	751	758
Vadodara	0.00%	100.00%	0.00%	0.00%	791	765	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	765	773	
Wardha	0.00%	100.00%	0.00%	0.00%	791	765	785	
SR	Kurnool	0.00%	99.10%	0.90%	0.90%	803	771	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	765	781
	Raichur	0.00%	99.93%	0.07%	0.07%	801	769	786
	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	779	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	770	779
	Thiruvalem	0.00%	94.86%	5.14%	5.14%	804	761	784
	Vemagiri	0.00%	100.00%	0.00%	0.00%	772	752	765
ER	Angul	0.00%	100.00%	0.00%	0.00%	788	770	778
	Gaya	0.00%	100.00%	0.00%	0.00%	781	761	771
	Jharsuguda	0.00%	99.79%	0.21%	0.21%	800	786	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	776	782
	Sasaram	0.00%	100.00%	0.00%	0.00%	770	745	758
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Balipara (400 kV)	0.00%	99.24%	0.76%	0.76%	421	396	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	395	406
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	409	405
	Misa (400 kV)	0.00%	93.82%	6.18%	6.18%	425	402	415
	Biswanath Chariali (400 kV)	0.00%	99.10%	0.35%	0.35%	421	394	409
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	400	408

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