

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

Date of Reporting: **6-Mar-19**  
System Reliability Indices Report for: **5-Mar-19**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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	3	0.75	3.13
5	NER Import	0	0.00	0.00

**Percentage(%) of times (N-1) Criteria was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 05-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	765	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	754	779
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	766	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	765	771
	Anta	0.00%	100.00%	0.00%	0.00%	789	766	778
	Ballia	0.00%	100.00%	0.00%	0.00%	776	776	776
	Bhiwani	0.00%	98.19%	1.81%	1.81%	802	769	788
	Bareilly	0.00%	81.67%	18.33%	18.33%	805	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	749	772
	Greater Noida	0.00%	90.69%	9.31%	9.31%	803	773	791
	Jhatikara	0.00%	98.61%	1.39%	1.39%	801	766	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	774	787
	Lalitpur	0.00%	100.00%	0.00%	0.00%	767	736	755
	Meerut	0.00%	97.64%	1.11%	1.11%	801	761	784
	Moga	0.00%	100.00%	0.00%	0.00%	797	757	780
	Phagi	0.00%	100.00%	0.00%	0.00%	798	765	783
Varanasi	0.00%	100.00%	0.00%	0.00%	789	768	780	
Unnao	0.00%	100.00%	0.00%	0.00%	777	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	755	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	766	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	759	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	768	773
	Bina	0.00%	100.00%	0.00%	0.00%	793	767	783
	Champa	0.00%	100.00%	0.00%	0.00%	799	786	792
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	773	777
	Dhule (BDTCL)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	765	785
	Indore	0.00%	100.00%	0.00%	0.00%	782	760	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	769	783
	Koradi	0.00%	100.00%	0.00%	0.00%	768	752	761
	Pune	0.00%	100.00%	0.00%	0.00%	799	732	769
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	785	789
	Sasan	0.00%	100.00%	0.00%	0.00%	779	763	772
	Satna	0.00%	100.00%	0.00%	0.00%	788	765	778
	Seoni	0.00%	100.00%	0.00%	0.00%	790	769	779
	Sipat	0.00%	100.00%	0.00%	0.00%	777	768	773
	Solapur	0.00%	98.75%	1.25%	1.25%	804	774	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	790
	Tirora	0.00%	100.00%	0.00%	0.00%	763	750	758
Vadodara	0.00%	100.00%	0.00%	0.00%	791	766	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	766	772	
Wardha	0.00%	100.00%	0.00%	0.00%	791	766	782	
SR	Kurnool	0.00%	99.03%	0.97%	0.97%	806	770	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	765	780
	Raichur	0.00%	99.86%	0.14%	0.14%	804	769	785
	Nizamabad	0.00%	98.68%	1.32%	1.32%	806	784	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	773	778
	Thiruvallam	0.00%	85.76%	14.24%	14.24%	809	773	789
	Vemagiri	0.00%	100.00%	0.00%	0.00%	777	762	765
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	772	776
	Gaya	0.00%	100.00%	0.00%	0.00%	791	761	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	784	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	773	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	772	745	760
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Balipara (400 kV)	0.00%	97.64%	2.36%	2.36%	422	399	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	405
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	410	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	403	413
	Biswanath Chariali (400 kV)	0.00%	96.53%	0.21%	0.21%	421	399	409
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	398	407

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