

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

Date of Reporting: **9-Mar-19**  
System Reliability Indices Report for: **8-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	4	1.00	4.17
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 08-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%	794	765	782
	Agra (Fatehabad)	0.00%	88.26%	11.74%	11.74%	804	748	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	760	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	759	764
	Anta	0.00%	100.00%	0.00%	0.00%	785	771	780
	Ballia	0.00%	100.00%	0.00%	0.00%	776	776	776
	Bhiwani	0.00%	94.10%	5.90%	5.90%	800	777	791
	Bareilly	0.00%	98.95%	1.05%	1.05%	801	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	773	752	762
	Greater Noida	0.00%	93.54%	6.46%	6.46%	804	779	793
	Jhatikara	0.00%	99.72%	0.28%	0.28%	801	772	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	771	782
	Lalitpur	0.90%	99.10%	0.00%	0.90%	796	726	773
	Meerut	0.00%	95.07%	3.47%	3.47%	806	772	790
	Moga	0.00%	100.00%	0.00%	0.00%	799	759	780
	Phagi	0.00%	100.00%	0.00%	0.00%	798	770	785
Varanasi	0.00%	100.00%	0.00%	0.00%	785	768	778	
Unnao	0.00%	100.00%	0.00%	0.00%	769	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	760	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	770	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	765	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	768	773
	Bina	0.00%	100.00%	0.00%	0.00%	794	771	784
	Champa	0.00%	97.73%	0.07%	0.07%	801	791	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	778	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	771	786
	Indore	0.00%	100.00%	0.00%	0.00%	786	765	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	779	789
	Koradi	0.00%	100.00%	0.00%	0.00%	769	755	761
	Pune	0.00%	100.00%	0.00%	0.00%	791	744	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	789	793
	Sasan	0.00%	100.00%	0.00%	0.00%	778	767	773
	Satna	0.00%	100.00%	0.00%	0.00%	785	772	780
	Seoni	0.00%	100.00%	0.00%	0.00%	786	769	778
	Sipat	0.00%	100.00%	0.00%	0.00%	776	769	772
	Solapur	0.00%	99.86%	0.14%	0.14%	800	775	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	790	794
	Tirora	0.00%	100.00%	0.00%	0.00%	763	752	758
Vadodara	0.00%	100.00%	0.00%	0.00%	794	770	783	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	770	775	
Wardha	0.00%	100.00%	0.00%	0.00%	794	770	785	
SR	Kurnool	0.00%	98.40%	1.60%	1.60%	807	758	783
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	754	776
	Raichur	0.00%	99.86%	0.14%	0.14%	803	762	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	781	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	787	768	776
	Thiruvallam	0.00%	35.28%	64.72%	64.72%	810	786	798
	Vemagiri	0.00%	100.00%	0.00%	0.00%	772	756	763
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	771	777
	Gaya	0.00%	100.00%	0.00%	0.00%	780	765	772
	Jharsuguda	0.00%	99.72%	0.28%	0.28%	800	788	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	778	783
	Sasaram	0.00%	100.00%	0.00%	0.00%	764	747	755
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%	418	399	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	405
	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%	413	402	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	403	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	399	408
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	393	405	

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