

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

Date of Reporting: **3-May-19**  
System Reliability Indices Report for: **2-May-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 02-May-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%	795	764	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	758	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	767	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	764	771
	Anta	0.00%	100.00%	0.00%	0.00%	795	764	783
	Ballia	0.00%	100.00%	0.00%	0.00%	794	768	778
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	95.35%	4.65%	4.65%	801	766	788
	Fatehpur	0.00%	100.00%	0.00%	0.00%	777	752	764
	Greater Noida	0.00%	79.31%	20.69%	20.69%	803	773	791
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	763	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	766	778
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	767	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	756	775
	Meerut	0.00%	90.69%	9.31%	9.31%	805	773	790
	Moga	0.00%	100.00%	0.00%	0.00%	794	761	781
	Phagi	0.00%	100.00%	0.00%	0.00%	796	769	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	795	772	781
Unnao	0.00%	100.00%	0.00%	0.00%	777	748	762	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	762	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	769	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	759	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	771	777
	Bina	0.00%	100.00%	0.00%	0.00%	790	770	782
	Champa	0.00%	100.00%	0.00%	0.00%	797	781	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	772	779
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	769	783
	Indore	0.00%	100.00%	0.00%	0.00%	783	758	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	773	784
	Koradi	0.00%	100.00%	0.00%	0.00%	772	756	763
	Pune	0.00%	100.00%	0.00%	0.00%	790	743	768
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	785	791
	Sasan	0.00%	100.00%	0.00%	0.00%	775	765	770
	Satna	0.00%	100.00%	0.00%	0.00%	782	769	776
	Seoni	0.00%	100.00%	0.00%	0.00%	792	774	784
	Sipat	0.00%	100.00%	0.00%	0.00%	781	771	776
	Solapur	0.00%	88.26%	11.74%	11.74%	804	777	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	766	793
	Tirora	0.00%	100.00%	0.00%	0.00%	768	754	760
Vadodara	0.00%	100.00%	0.00%	0.00%	791	760	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	760	771	
Wardha	0.00%	100.00%	0.00%	0.00%	791	760	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	761	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	762	779
	Raichur	0.00%	100.00%	0.00%	0.00%	798	766	781
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	776	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	777	785
	Thiruvalem	0.00%	100.00%	0.00%	0.00%	791	777	785
	Vemagiri	0.00%	100.00%	0.00%	0.00%	777	761	770
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	775	781
	Gaya	0.00%	100.00%	0.00%	0.00%	796	773	783
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	785	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	774	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	753	761
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	405
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	387	401
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	402	392	396
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	409	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	392	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	387	402
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	405

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