

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

Date of Reporting: 12-Feb-21  
System Reliability Indices Report for: 11-Feb-21

**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**

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 11-Feb-2021

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	762	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	770	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	763	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	763	768
	Anta	0.00%	100.00%	0.00%	0.00%	791	759	779
	Ballia	0.00%	100.00%	0.00%	0.00%	785	753	774
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	763	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	758	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	744	768
	Greater Noida	0.00%	99.79%	0.21%	0.21%	800	760	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	760	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	756	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	757	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	762	775
	Meerut	0.00%	100.00%	0.00%	0.00%	794	759	780
	Moga	0.00%	100.00%	0.00%	0.00%	793	752	772
	Phagi	0.00%	100.00%	0.00%	0.00%	797	755	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	767	781
	WR	Akola	0.00%	100.00%	0.00%	0.00%	787	765
Aurangabad		0.00%	100.00%	0.00%	0.00%	796	769	781
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	762	773
Bilaspur		0.00%	100.00%	0.00%	0.00%	782	766	774
Bina		0.00%	100.00%	0.00%	0.00%	795	767	781
Champa		0.00%	100.00%	0.00%	0.00%	798	781	789
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	787	771	779
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	793	758	775
Ektuni		0.00%	100.00%	0.00%	0.00%	793	758	772
Gwalior		0.00%	100.00%	0.00%	0.00%	799	767	783
Indore		0.00%	100.00%	0.00%	0.00%	790	758	772
Jabalpur		0.00%	100.00%	0.00%	0.00%	798	772	785
Koradi		0.00%	100.00%	0.00%	0.00%	775	760	768
Pune		0.00%	100.00%	0.00%	0.00%	800	776	789
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	792	779	786
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	784	774	782
Sasan		0.00%	100.00%	0.00%	0.00%	781	767	773
Satna		0.00%	100.00%	0.00%	0.00%	789	770	780
Seoni		0.00%	100.00%	0.00%	0.00%	789	762	775
Sipat		0.00%	100.00%	0.00%	0.00%	779	766	773
Solapur	0.00%	94.38%	5.63%	5.63%	807	754	791	
SR	Tamnar	0.00%	100.00%	0.00%	0.00%	793	781	788
	Tirora	0.00%	100.00%	0.00%	0.00%	768	756	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	769	778
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	769	776
	Wardha	0.00%	100.00%	0.00%	0.00%	791	769	783
	Kurnool	0.00%	100.00%	0.00%	0.00%	797	752	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	750	771
	Raichur	0.00%	100.00%	0.00%	0.00%	796	758	779
	Nizamabad	0.00%	97.15%	2.85%	2.85%	806	766	784
	Srikakulam	0.00%	94.24%	5.76%	5.76%	805	770	786
Thiruvallam	0.00%	94.24%	5.76%	5.76%	805	770	786	
Vemagiri	0.00%	72.85%	27.15%	27.15%	808	773	788	
ER	Angul	0.00%	100.00%	0.00%	0.00%	796	763	779
	Gaya	0.00%	100.00%	0.00%	0.00%	784	756	775
	Jharsuguda	0.00%	98.13%	1.88%	1.88%	802	780	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	794	773	785
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	746	764
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	396	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	406	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	404	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	395	402
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	394	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409

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