

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

Date of Reporting: **22-Feb-21**

System Reliability Indices Report for: **21-Feb-21**

**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	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 21-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%	800	759	781
	Agra (Fatehabad)	0.00%	98.96%	1.04%	1.04%	802	763	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	761	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	761	769
	Anta	0.00%	100.00%	0.00%	0.00%	787	767	778
	Ballia	0.00%	100.00%	0.00%	0.00%	787	755	773
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	761	784
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	754	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	750	768
	Greater Noida	0.00%	95.07%	4.93%	4.93%	806	760	788
	Jhatikara	0.00%	99.58%	0.42%	0.42%	802	760	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	757	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	755	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	757	775
	Meerut	0.00%	100.00%	0.00%	0.00%	799	754	783
	Moga	0.00%	100.00%	0.00%	0.00%	790	749	768
Phagi	0.00%	100.00%	0.00%	0.00%	793	758	778	
Varanasi	0.00%	100.00%	0.00%	0.00%	793	759	778	
Unnao	0.00%	100.00%	0.00%	0.00%	782	747	771	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	761	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	765	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	757	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	770	778
	Bina	0.00%	100.00%	0.00%	0.00%	793	763	781
	Champa	0.00%	100.00%	0.00%	0.00%	798	783	792
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	773	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	775	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	775	775	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	759	782
	Indore	0.00%	100.00%	0.00%	0.00%	784	759	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	767	782
	Koradi	0.00%	100.00%	0.00%	0.00%	778	759	770
	Pune	0.00%	100.00%	0.00%	0.00%	800	768	787
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	783	790
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	787	787
	Sasan	0.00%	100.00%	0.00%	0.00%	781	764	774
	Satna	0.00%	100.00%	0.00%	0.00%	790	767	780
	Seoni	0.00%	100.00%	0.00%	0.00%	793	767	780
	Sipat	0.00%	100.00%	0.00%	0.00%	784	771	778
Solapur	0.00%	100.00%	0.00%	0.00%	798	771	786	
Tamnar	0.00%	100.00%	0.00%	0.00%	795	784	791	
Tirora	0.00%	100.00%	0.00%	0.00%	770	755	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	787	770	779	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	770	779	
Wardha	0.00%	100.00%	0.00%	0.00%	787	770	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	763	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	760	777
	Raichur	0.00%	100.00%	0.00%	0.00%	793	764	781
	Nizamabad	0.00%	99.17%	0.83%	0.83%	802	766	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	774	788
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	774	788
Vemagiri	0.00%	71.04%	28.96%	28.96%	801	773	791	
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	765	777
	Gaya	0.00%	100.00%	0.00%	0.00%	787	759	775
	Jharsuguda	0.00%	86.32%	13.68%	13.68%	803	787	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	789	771	782
Sasaram	0.00%	100.00%	0.00%	0.00%	779	750	764	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	405	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	405
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.