

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

Date of Reporting: 03-03-2021

System Reliability Indices Report for: 02-03-2021

**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 02-03-2021

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%	95.25%	4.75%	4.75%	803	771	787
	Agra (Fatehabad)	0.00%	95.25%	4.75%	4.75%	803	771	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	762	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	762	769
	Anta	0.00%	100.00%	0.00%	0.00%	788	769	777
	Ballia	0.00%	100.00%	0.00%	0.00%	785	749	768
	Bara	0.00%	94.19%	5.81%	5.81%	805	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	768	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	757	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	744	767
	Greater Noida	0.00%	99.65%	0.35%	0.35%	801	768	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	767	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	742	768
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	756	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	796	765	777
	Meerut	0.00%	100.00%	0.00%	0.00%	796	757	779
	Moga	0.00%	100.00%	0.00%	0.00%	798	743	771
Phagi	0.00%	100.00%	0.00%	0.00%	797	768	780	
Varanasi	0.00%	100.00%	0.00%	0.00%	790	754	774	
Unnao	0.00%	100.00%	0.00%	0.00%	788	750	769	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	759	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	764	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	759	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	765	771
	Bina	0.00%	100.00%	0.00%	0.00%	788	766	777
	Champa	0.00%	100.00%	0.00%	0.00%	793	778	784
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	767	772
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	758	767
	Ektuni	0.00%	100.00%	0.00%	0.00%	784	758	766
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	770	783
	Indore	0.00%	100.00%	0.00%	0.00%	783	757	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	769	779
	Koradi	0.00%	100.00%	0.00%	0.00%	779	764	772
	Pune	0.00%	100.00%	0.00%	0.00%	800	765	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	779	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	777	783
	Sasan	0.00%	100.00%	0.00%	0.00%	777	765	771
	Satna	0.00%	100.00%	0.00%	0.00%	785	769	778
	Seoni	0.00%	100.00%	0.00%	0.00%	789	764	775
	Sipat	0.00%	100.00%	0.00%	0.00%	773	769	773
Solapur	0.00%	100.00%	0.00%	0.00%	798	769	782	
Tamnar	0.00%	100.00%	0.00%	0.00%	792	780	786	
Tirora	0.00%	100.00%	0.00%	0.00%	771	760	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	787	764	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	764	773	
Wardha	0.00%	100.00%	0.00%	0.00%	787	764	777	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	748	770
	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	743	766
	Raichur	0.00%	100.00%	0.00%	0.00%	788	752	772
	Nizamabad	0.00%	97.70%	2.30%	2.30%	803	749	777
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	760	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	760	777
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	792	762	779
	Angul	0.00%	100.00%	0.00%	0.00%	789	762	777
	Gaya	0.00%	100.00%	0.00%	0.00%	780	751	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	780	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	766	774
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	772	741	758
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	393	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	391	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	395	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	407	396	403
Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	395	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.