

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

Date of Reporting: 02-03-2021

System Reliability Indices Report for: 01-03-2021

**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 01-03-2021

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%	100.00%	0.00%	0.00%	799	772	785
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	772	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	763	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	763	772
	Anta	0.00%	100.00%	0.00%	0.00%	784	769	779
	Ballia	0.00%	100.00%	0.00%	0.00%	782	754	775
	Bara	0.00%	100.00%	0.00%	0.00%	796	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	775	785
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	769	787
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	746	774
	Greater Noida	0.00%	99.72%	0.28%	0.28%	801	778	790
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	774	786
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	751	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	763	784
	Lalitpur	0.00%	99.93%	0.00%	0.00%	783	765	775
	Meerut	0.00%	100.00%	0.00%	0.00%	798	772	781
	Moga	0.00%	100.00%	0.00%	0.00%	797	761	776
Phagi	0.00%	100.00%	0.00%	0.00%	793	769	782	
Varanasi	0.00%	100.00%	0.00%	0.00%	786	763	781	
Unnao	0.00%	100.00%	0.00%	0.00%	780	756	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	763	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	757	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	761	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	765	771
	Bina	0.00%	100.00%	0.00%	0.00%	788	764	777
	Champa	0.00%	100.00%	0.00%	0.00%	793	779	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	768	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	758	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	791	758	766
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	765	782
	Indore	0.00%	100.00%	0.00%	0.00%	778	756	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	769	780
	Koradi	0.00%	100.00%	0.00%	0.00%	780	764	771
	Pune	0.00%	100.00%	0.00%	0.00%	798	758	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	780	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	778	783
	Sasan	0.00%	100.00%	0.00%	0.00%	778	765	772
	Satna	0.00%	100.00%	0.00%	0.00%	786	765	780
	Seoni	0.00%	100.00%	0.00%	0.00%	785	764	772
	Sipat	0.00%	100.00%	0.00%	0.00%	776	766	769
Solapur	0.00%	100.00%	0.00%	0.00%	798	765	778	
Tamnar	0.00%	100.00%	0.00%	0.00%	793	782	786	
Tirora	0.00%	100.00%	0.00%	0.00%	772	759	764	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	760	772	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	760	775	
Wardha	0.00%	100.00%	0.00%	0.00%	783	760	778	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	747	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	755	770
	Raichur	0.00%	100.00%	0.00%	0.00%	787	752	772
	Nizamabad	0.00%	96.52%	3.48%	3.48%	806	748	776
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	758	777
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	794	758	777
Vemagiri	0.00%	100.00%	0.00%	0.00%	795	759	777	
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	768	779
	Gaya	0.00%	100.00%	0.00%	0.00%	781	754	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	782	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	780	768	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	769	743	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	403
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	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.