

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **04-04-2021**
System Reliability Indices Report for: **03-04-2021**

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 03-04-2021

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%	792	771	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	771	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	760	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	760	769
	Anta	0.00%	100.00%	0.00%	0.00%	790	771	780
	Ballia	0.00%	100.00%	0.00%	0.00%	782	748	768
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	772	786
	Bareilly	0.00%	100.00%	0.00%	0.00%	791	756	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	747	761
	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	771	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	769	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	749	764
	Lucknow	0.00%	100.00%	0.00%	0.00%	786	754	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	765	774
	Meerut	0.00%	100.00%	0.00%	0.00%	788	761	777
	Moga	0.00%	100.00%	0.00%	0.00%	793	749	769
Phagi	0.00%	100.00%	0.00%	0.00%	794	775	785	
Varanasi	0.00%	100.00%	0.00%	0.00%	782	755	772	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	767	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	761	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	762	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	768	774
	Bina	0.00%	100.00%	0.00%	0.00%	788	772	780
	Champa	0.00%	100.00%	0.00%	0.00%	796	779	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	773	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	763	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	791	763	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	774	783
	Indore	0.00%	100.00%	0.00%	0.00%	780	759	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	781	786
	Koradi	0.00%	100.00%	0.00%	0.00%	777	764	771
	Pune	0.00%	100.00%	0.00%	0.00%	799	756	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	781	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	777	785
	Sasan	0.00%	100.00%	0.00%	0.00%	775	768	771
	Satna	0.00%	100.00%	0.00%	0.00%	785	772	778
	Seoni	0.00%	100.00%	0.00%	0.00%	790	769	779
	Sipat	0.00%	100.00%	0.00%	0.00%	780	771	774
	Solapur	0.00%	100.00%	0.00%	0.00%	796	760	776
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	783	788
	Tirora	0.00%	100.00%	0.00%	0.00%	771	762	767
Vadodara	0.00%	100.00%	0.00%	0.00%	786	760	774	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	760	772	
Wardha	0.00%	98.61%	1.39%	1.39%	786	760	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	763	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	761	775
	Raichur	0.00%	100.00%	0.00%	0.00%	792	760	775
	Nizamabad	0.00%	88.13%	11.88%	11.88%	806	765	783
	Srikakulam	0.00%	99.10%	0.90%	0.90%	809	766	784
	Thiruvallam	0.00%	99.10%	0.90%	0.90%	809	766	784
	Vemagiri	0.00%	92.92%	7.08%	7.08%	810	768	789
ER	Angul	0.00%	100.00%	0.00%	0.00%	796	765	777
	Gaya	0.00%	100.00%	0.00%	0.00%	777	750	767
	Jharsuguda	0.00%	99.44%	0.56%	0.56%	803	781	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	769	775
Sasaram	0.00%	100.00%	0.00%	0.00%	767	744	757	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	401
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	395	403
	Ranganadi (400 kV)	0.00%	87.92%	12.08%	12.08%	423	404	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	401
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.