

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 13-03-2021

System Reliability Indices Report for: 12-03-2021

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 12-03-2021

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	773	787
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	773	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	761	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	761	766
	Anta	0.00%	95.76%	4.24%	4.24%	802	783	792
	Ballia	0.00%	100.00%	0.00%	0.00%	775	756	767
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	775	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	763	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	755	764
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	773	789
	Jhatikara	0.00%	100.00%	0.00%	0.00%	800	774	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	749	763
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	761	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	769	779
	Meerut	0.00%	100.00%	0.00%	0.00%	797	766	784
	Moqa	0.00%	100.00%	0.00%	0.00%	793	757	772
Phagi	0.00%	98.61%	1.39%	1.39%	803	778	790	
Varanasi	0.00%	100.00%	0.00%	0.00%	782	763	772	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	760	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	761	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	764	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	766	773
	Bina	0.00%	100.00%	0.00%	0.00%	790	775	783
	Champa	0.00%	100.00%	0.00%	0.00%	795	784	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	773	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	755	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	794	755	764
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	778	787
	Indore	0.00%	100.00%	0.00%	0.00%	779	758	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	782	790
	Koradi	0.00%	100.00%	0.00%	0.00%	779	762	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	765	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	784	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	781	786
	Sasan	0.00%	100.00%	0.00%	0.00%	778	767	773
	Satna	0.00%	100.00%	0.00%	0.00%	787	770	781
	Seoni	0.00%	100.00%	0.00%	0.00%	788	765	777
	Solapur	0.00%	99.93%	0.07%	0.07%	800	768	781
	Tamnar	0.00%	100.00%	0.00%	0.00%	792	784	788
	Tirora	0.00%	100.00%	0.00%	0.00%	772	761	765
	Vadodara	0.00%	100.00%	0.00%	0.00%	785	759	773
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	759	775	
Wardha	0.00%	100.00%	0.00%	0.00%	785	759	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	749	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	750	772
	Raichur	0.00%	100.00%	0.00%	0.00%	794	754	775
	Nizamabad	0.00%	98.89%	1.11%	1.11%	803	761	779
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	764	776
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	764	776
	Vemagiri	0.00%	99.51%	0.49%	0.49%	801	766	781
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	758	770
	Gaya	0.00%	100.00%	0.00%	0.00%	776	756	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	779	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	768	778
Sasaram	0.00%	100.00%	0.00%	0.00%	773	749	758	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	403
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.