

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **22-03-2021**
System Reliability Indices Report for: **21-03-2021**

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 21-03-2021

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%	99.03%	0.97%	0.97%	805	771	787
	Agra (Fatehabad)	0.00%	99.03%	0.97%	0.97%	805	771	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	759	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	759	766
	Anta	0.00%	100.00%	0.00%	0.00%	798	774	785
	Ballia	0.00%	100.00%	0.00%	0.00%	777	747	765
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	99.38%	0.63%	0.63%	800	771	786
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	756	776
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	750	765
	Greater Noida	0.00%	94.24%	5.76%	5.76%	805	772	790
	Jhatkara	0.00%	100.00%	0.00%	0.00%	800	771	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	744	761
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	752	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	791	764	778
	Meerut	0.00%	99.72%	0.28%	0.28%	800	766	785
	Moga	0.00%	100.00%	0.00%	0.00%	798	759	778
	Phagi	0.00%	100.00%	0.00%	0.00%	794	794	794
Varanasi	0.00%	100.00%	0.00%	0.00%	781	756	770	
Unnao	0.00%	100.00%	0.00%	0.00%	772	741	758	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	763	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	763	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	757	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	769	776
	Bina	0.00%	100.00%	0.00%	0.00%	793	772	781
	Champa	0.00%	99.93%	0.07%	0.07%	800	783	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	776	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	761	774
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	761	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	770	785
	Indore	0.00%	100.00%	0.00%	0.00%	783	756	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	779	787
	Koradi	0.00%	100.00%	0.00%	0.00%	781	763	773
	Pune	0.00%	100.00%	0.00%	0.00%	800	765	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	783	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	782	786
	Sasan	0.00%	100.00%	0.00%	0.00%	779	767	773
	Satna	0.00%	100.00%	0.00%	0.00%	788	771	780
	Seoni	0.00%	100.00%	0.00%	0.00%	793	771	781
	Sipat	0.00%	100.00%	0.00%	0.00%	783	771	776
	Solapur	0.00%	100.00%	0.00%	0.00%	798	767	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	784	789
	Tirora	0.00%	100.00%	0.00%	0.00%	775	761	768
Vadodara	0.00%	100.00%	0.00%	0.00%	788	762	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	762	774	
Wardha	0.00%	99.03%	0.97%	0.97%	788	762	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	753	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	755	770
	Raichur	0.00%	100.00%	0.00%	0.00%	795	759	773
	Nizamabad	0.00%	94.51%	5.49%	5.49%	808	768	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	762	777
	Thiruvalem	0.00%	100.00%	0.00%	0.00%	797	762	777
	Vemagiri	0.00%	99.58%	0.42%	0.42%	803	768	782
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	760	771
	Gaya	0.00%	100.00%	0.00%	0.00%	775	750	764
	Jharsuguda	0.00%	99.65%	0.35%	0.35%	801	784	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	772	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	792	743	772
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	410
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	398	407
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	399	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	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.