

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **20-03-2021**
System Reliability Indices Report for: **19-03-2021**

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	6	1.50	6.25
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 19-03-2021

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%	798	759	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	759	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	759	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	759	763
	Anta	0.00%	100.00%	0.00%	0.00%	797	778	787
	Ballia	0.00%	100.00%	0.00%	0.00%	774	746	762
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	771	785
	Bareilly	0.00%	100.00%	0.00%	0.00%	790	748	772
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	748	764
	Greater Noida	0.00%	93.61%	6.39%	6.39%	803	766	788
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	766	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	756	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	750	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	751	772
	Meerut	0.00%	100.00%	0.00%	0.00%	799	759	784
	Moga	0.00%	100.00%	0.00%	0.00%	797	765	780
	Phagi	0.00%	100.00%	0.00%	0.00%	796	773	787
	Varanasi	0.00%	100.00%	0.00%	0.00%	782	759	772
	WR	Akola	0.00%	100.00%	0.00%	0.00%	782	764
Aurangabad		0.00%	100.00%	0.00%	0.00%	799	763	780
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	760	775
Bilaspur		0.00%	100.00%	0.00%	0.00%	783	767	776
Bina		0.00%	100.00%	0.00%	0.00%	796	769	784
Champa		0.00%	100.00%	0.00%	0.00%	799	777	790
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	787	772	781
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	753	770
Ektuni		0.00%	100.00%	0.00%	0.00%	787	753	771
Gwalior		0.00%	100.00%	0.00%	0.00%	798	770	789
Indore		0.00%	100.00%	0.00%	0.00%	791	763	776
Jabalpur		0.00%	100.00%	0.00%	0.00%	799	777	790
Koradi		0.00%	100.00%	0.00%	0.00%	774	763	769
Pune		0.00%	100.00%	0.00%	0.00%	800	761	781
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	796	780	789
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	794	779	788
Sasan		0.00%	100.00%	0.00%	0.00%	782	768	777
Satna		0.00%	100.00%	0.00%	0.00%	793	770	784
Seoni		0.00%	100.00%	0.00%	0.00%	795	771	782
Sipat		0.00%	100.00%	0.00%	0.00%	783	769	776
Solapur	0.00%	100.00%	0.00%	0.00%	796	753	778	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	782	790	
Tirora	0.00%	100.00%	0.00%	0.00%	769	760	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	789	759	774	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	789	759	778	
Wardha	0.00%	92.50%	7.50%	7.50%	789	759	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	752	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	751	769
	Raichur	0.00%	100.00%	0.00%	0.00%	792	756	773
	Nizamabad	0.00%	80.97%	19.03%	19.03%	810	756	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	761	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	761	777
	Vemagiri	0.00%	98.47%	1.53%	1.53%	803	765	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	779	758	770
	Gaya	0.00%	100.00%	0.00%	0.00%	772	751	764
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	782	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	768	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	767	743	756
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	406	410
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	401	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	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.