

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 19-03-2021

System Reliability Indices Report for: 18-03-2021

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 18-03-2021

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	749	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	749	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	758	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	758	763
	Anta	0.00%	100.00%	0.00%	0.00%	797	768	786
	Ballia	0.00%	100.00%	0.00%	0.00%	783	743	760
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	764	785
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	746	769
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	749	763
	Greater Noida	0.00%	99.72%	0.28%	0.28%	800	756	783
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	757	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	751	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	748	767
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	747	768
	Meerut	0.00%	100.00%	0.00%	0.00%	797	754	781
Moga	0.00%	100.00%	0.00%	0.00%	799	761	781	
Phagi	0.00%	100.00%	0.00%	0.00%	793	765	784	
Varanasi	0.00%	100.00%	0.00%	0.00%	785	757	769	
WR	Akola	0.00%	100.00%	0.00%	0.00%	793	760	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	758	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	755	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	766	774
	Bina	0.00%	100.00%	0.00%	0.00%	788	765	779
	Champa	0.00%	100.00%	0.00%	0.00%	799	783	791
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	772	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	753	766
	Ektuni	0.00%	100.00%	0.00%	0.00%	784	753	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	763	783
	Indore	0.00%	100.00%	0.00%	0.00%	784	755	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	773	786
	Koradi	0.00%	100.00%	0.00%	0.00%	780	762	769
	Pune	0.00%	100.00%	0.00%	0.00%	797	764	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	783	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	781	787
	Sasan	0.00%	100.00%	0.00%	0.00%	779	765	773
	Satna	0.00%	100.00%	0.00%	0.00%	786	764	778
	Seoni	0.00%	100.00%	0.00%	0.00%	791	769	779
	Sipat	0.00%	100.00%	0.00%	0.00%	782	769	775
Solapur	0.00%	100.00%	0.00%	0.00%	792	764	777	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	790	
Tirora	0.00%	100.00%	0.00%	0.00%	773	759	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	781	755	771	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	781	755	774	
Wardha	0.00%	95.83%	4.17%	4.17%	781	755	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	752	769
	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	751	766
	Raichur	0.00%	100.00%	0.00%	0.00%	788	755	771
	Nizamabad	0.00%	78.96%	21.04%	21.04%	812	755	780
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	765	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	765	778
	Vemagiri	0.00%	99.03%	0.97%	0.97%	802	777	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	758	769
	Gaya	0.00%	100.00%	0.00%	0.00%	783	750	762
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	777	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	766	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	769	747	756
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	406
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	403	408
	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%	411	398	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	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.