

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 24-Feb-21

System Reliability Indices Report for: 23-Feb-21

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 23-Feb-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	753	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	758	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	762	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	762	769
	Anta	0.00%	100.00%	0.00%	0.00%	786	756	776
	Ballia	0.00%	100.00%	0.00%	0.00%	788	746	772
	Bara	0.00%	100.00%	0.00%	0.00%	780	763	769
	Bhiwani	0.00%	99.44%	0.56%	0.56%	801	755	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	743	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	747	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	753	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	751	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	748	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	745	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	755	773
	Meerut	0.00%	100.00%	0.00%	0.00%	797	750	777
	Moga	0.00%	99.79%	0.21%	0.21%	801	752	773
	Phagi	0.00%	100.00%	0.00%	0.00%	796	750	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	753	777
	Unnao	0.00%	100.00%	0.00%	0.00%	782	744	770
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	758	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	760	774
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	753	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	766	774
	Bina	0.00%	100.00%	0.00%	0.00%	794	761	780
	Champa	0.00%	100.00%	0.00%	0.00%	798	779	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	767	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	775	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	775	775	767
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	756	783
	Indore	0.00%	100.00%	0.00%	0.00%	785	756	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	764	780
	Koradi	0.00%	100.00%	0.00%	0.00%	772	757	765
	Pune	0.00%	100.00%	0.00%	0.00%	800	769	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	781	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	796	778	786
	Sasan	0.00%	100.00%	0.00%	0.00%	781	763	773
	Satna	0.00%	100.00%	0.00%	0.00%	789	762	779
	Seoni	0.00%	100.00%	0.00%	0.00%	788	762	775
	Sipat	0.00%	100.00%	0.00%	0.00%	781	767	774
	Solapur	0.00%	99.03%	0.97%	0.97%	804	772	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	782	789
	Tirora	0.00%	100.00%	0.00%	0.00%	765	753	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	788	758	774
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	758	775
	Wardha	0.00%	99.86%	0.14%	0.14%	788	758	781
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	755	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	755	774
	Raichur	0.00%	100.00%	0.00%	0.00%	792	761	778
	Nizamabad	0.00%	98.26%	1.74%	1.74%	805	744	781
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	764	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	764	779
	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	767	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	759	772
	Gaya	0.00%	100.00%	0.00%	0.00%	784	752	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	781	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	764	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	747	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	394	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	404
	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.