

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 23-Feb-21

System Reliability Indices Report for: 22-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 22-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%	796	756	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	762	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	761	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	761	769
	Anta	0.00%	100.00%	0.00%	0.00%	782	763	774
	Ballia	0.00%	100.00%	0.00%	0.00%	785	752	773
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	758	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	796	748	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	753	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	756	783
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	755	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	754	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	750	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	755	772
	Meerut	0.00%	100.00%	0.00%	0.00%	797	753	778
	Moga	0.00%	99.72%	0.28%	0.28%	802	746	771
Phagi	0.00%	100.00%	0.00%	0.00%	791	754	773	
Varanasi	0.00%	100.00%	0.00%	0.00%	795	763	780	
Unnao	0.00%	100.00%	0.00%	0.00%	780	745	769	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	758	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	753	773
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	753	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	764	773
	Bina	0.00%	100.00%	0.00%	0.00%	789	760	777
	Champa	0.00%	100.00%	0.00%	0.00%	795	776	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	781	765	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	775	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	775	775	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	756	779
	Indore	0.00%	100.00%	0.00%	0.00%	782	754	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	762	777
	Koradi	0.00%	100.00%	0.00%	0.00%	775	757	766
	Pune	0.00%	100.00%	0.00%	0.00%	800	757	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	778	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	769	781
	Sasan	0.00%	100.00%	0.00%	0.00%	779	762	771
	Satna	0.00%	100.00%	0.00%	0.00%	786	760	776
	Seoni	0.00%	100.00%	0.00%	0.00%	789	759	774
	Sipat	0.00%	100.00%	0.00%	0.00%	781	764	772
	Solapur	0.00%	100.00%	0.00%	0.00%	800	764	782
	Tamnar	0.00%	100.00%	0.00%	0.00%	792	779	786
	Tirora	0.00%	100.00%	0.00%	0.00%	767	754	761
Vadodara	0.00%	100.00%	0.00%	0.00%	786	763	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	763	777	
Wardha	0.00%	100.00%	0.00%	0.00%	786	763	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	753	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	755	773
	Raichur	0.00%	100.00%	0.00%	0.00%	796	753	775
	Nizamabad	0.00%	99.65%	0.35%	0.35%	801	760	780
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	759	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	759	777
	Vemagiri	0.00%	99.17%	0.83%	0.83%	802	753	778
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	756	769
	Gaya	0.00%	100.00%	0.00%	0.00%	784	757	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	778	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	762	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	750	764
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%	415	401	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	392	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	412	395	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	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.