

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 24-Jan-21
System Reliability Indices Report for: 23-Jan-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-Jan-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%	795	759	780
	Agra (Fatehabad)	0.00%	94.86%	5.14%	5.14%	802	751	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	759	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	759	766
	Anta	0.00%	100.00%	0.00%	0.00%	792	765	778
	Ballia	0.00%	100.00%	0.00%	0.00%	784	753	771
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	761	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	751	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	746	763
	Greater Noida	0.00%	88.82%	11.18%	11.18%	803	760	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	757	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	782	756	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	752	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	747	770
	Meerut	0.00%	100.00%	0.00%	0.00%	794	746	776
	Moga	0.00%	100.00%	0.00%	0.00%	794	750	771
	Phagi	0.00%	100.00%	0.00%	0.00%	792	757	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	760	775
	WR	Akola	0.00%	100.00%	0.00%	0.00%	787	758
Aurangabad		0.00%	100.00%	0.00%	0.00%	792	757	776
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	759	774
Bilaspur		0.00%	100.00%	0.00%	0.00%	779	763	771
Bina		0.00%	100.00%	0.00%	0.00%	797	765	781
Champa		0.00%	100.00%	0.00%	0.00%	796	781	789
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	784	770	778
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	794	754	775
Ektuni		0.00%	100.00%	0.00%	0.00%	794	754	770
Gwalior		0.00%	100.00%	0.00%	0.00%	800	766	780
Indore		0.00%	100.00%	0.00%	0.00%	786	757	770
Jabalpur		0.00%	100.00%	0.00%	0.00%	800	772	787
Koradi		0.00%	100.00%	0.00%	0.00%	775	757	767
Pune		0.00%	100.00%	0.00%	0.00%	800	763	784
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	794	782	788
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	783	774	779
Sasan		0.00%	100.00%	0.00%	0.00%	782	765	774
Satna		0.00%	100.00%	0.00%	0.00%	792	766	780
Seoni		0.00%	100.00%	0.00%	0.00%	788	759	775
Sipat		0.00%	100.00%	0.00%	0.00%	778	763	770
Solapur	0.00%	99.93%	0.07%	0.07%	800	768	785	
SR	Tamnar	0.00%	100.00%	0.00%	0.00%	794	783	787
	Tirora	0.00%	100.00%	0.00%	0.00%	769	753	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	792	764	777
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	764	777
	Wardha	0.00%	100.00%	0.00%	0.00%	792	764	779
	Kurnool	0.00%	100.00%	0.00%	0.00%	794	751	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	759	772
	Raichur	0.00%	100.00%	0.00%	0.00%	794	756	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	759	780
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	765	780
ER	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	765	780
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	768	785
	Angul	0.00%	100.00%	0.00%	0.00%	784	759	772
	Gaya	0.00%	100.00%	0.00%	0.00%	784	757	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	780	788
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	790	767	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	750	763
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	396	401
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	402	404
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	405	393	398
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	403
	Biswanath Chariali (400 kV)	0.07%	100.00%	0.00%	0.07%	408	394	400
	Silchar (400 kV)	0.17%	100.00%	0.00%	0.17%	412	405	409

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.