

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 11-Jan-21
System Reliability Indices Report for: 10-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 10-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%	797	760	782
	Agra (Fatehabad)	0.00%	98.33%	1.67%	1.67%	802	772	790
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	759	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	759	769
	Anta	0.00%	100.00%	0.00%	0.00%	797	770	784
	Ballia	0.00%	100.00%	0.00%	0.00%	789	755	776
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	99.65%	0.35%	0.35%	804	769	782
	Bareilly	0.00%	99.86%	0.14%	0.14%	801	758	784
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	750	774
	Greater Noida	0.00%	98.13%	1.88%	1.88%	804	763	787
	Jhatikara	0.00%	99.65%	0.35%	0.35%	800	765	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	795	758	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	755	781
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	764	777
	Meerut	0.00%	100.00%	0.00%	0.00%	792	752	776
	Moga	0.00%	100.00%	0.00%	0.00%	793	751	767
	Phagi	0.00%	100.00%	0.00%	0.00%	798	759	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	794	760	781
	WR	Akola	0.00%	100.00%	0.00%	0.00%	785	765
Aurangabad		0.00%	100.00%	0.00%	0.00%	793	751	779
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	790	757	776
Bilaspur		0.00%	100.00%	0.00%	0.00%	782	756	771
Bina		0.00%	100.00%	0.00%	0.00%	796	760	782
Champa		0.00%	100.00%	0.00%	0.00%	799	766	786
Dharamjagarh		0.00%	100.00%	0.00%	0.00%	787	757	775
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	756	777
Ektuni		0.00%	100.00%	0.00%	0.00%	787	756	778
Gwalior		0.00%	100.00%	0.00%	0.00%	797	765	784
Indore		0.00%	100.00%	0.00%	0.00%	788	754	773
Jabalpur		0.00%	99.86%	0.14%	0.14%	800	763	785
Koradi		0.00%	100.00%	0.00%	0.00%	774	759	768
Pune		0.00%	100.00%	0.00%	0.00%	792	755	778
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	796	769	786
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	788	769	781
Sasan		0.00%	100.00%	0.00%	0.00%	783	763	775
Satna		0.00%	100.00%	0.00%	0.00%	793	765	781
Seoni		0.00%	100.00%	0.00%	0.00%	792	752	777
Sipat		0.00%	100.00%	0.00%	0.00%	780	757	771
Solapur	0.00%	99.17%	0.83%	0.83%	801	764	788	
Tamnar	0.00%	100.00%	0.00%	0.00%	797	773	788	
Tirora	0.00%	100.00%	0.00%	0.00%	771	759	766	
Vadodara	0.00%	100.00%	0.00%	0.00%	794	758	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	758	777	
Wardha	0.00%	100.00%	0.00%	0.00%	794	758	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	750	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	751	775
	Raichur	0.00%	100.00%	0.00%	0.00%	795	754	782
	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	757	781
	Srikakulam	0.00%	95.14%	4.86%	4.86%	801	766	785
	Thiruvallam	0.00%	95.14%	4.86%	4.86%	801	766	785
	Vemagiri	0.00%	62.99%	37.01%	37.01%	806	769	791
ER	Angul	0.00%	100.00%	0.00%	0.00%	786	757	773
	Gaya	0.00%	100.00%	0.00%	0.00%	786	755	776
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	772	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	762	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	785	752	773
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	395	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	411
	Bymihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	410	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	412
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	405	392	400
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	419	403	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	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.