

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 19-Jan-21
System Reliability Indices Report for: 18-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 18-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%	800	763	787
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	763	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	756	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	756	765
	Anta	0.00%	100.00%	0.00%	0.00%	795	775	784
	Ballia	0.00%	100.00%	0.00%	0.00%	787	752	774
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	758	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	800	753	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	749	768
	Greater Noida	0.00%	99.38%	0.63%	0.63%	801	756	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	753	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	755	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	770	770
	Meerut	0.00%	99.65%	0.35%	0.35%	801	746	781
	Moga	0.00%	100.00%	0.00%	0.00%	793	746	769
	Phagi	0.00%	100.00%	0.00%	0.00%	799	754	779
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	760	778
	WR	Akola	0.00%	100.00%	0.00%	0.00%	791	758
Aurangabad		0.00%	100.00%	0.00%	0.00%	795	754	778
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	788	750	771
Bilaspur		0.00%	100.00%	0.00%	0.00%	780	758	768
Bina		0.00%	100.00%	0.00%	0.00%	793	752	776
Champa		0.00%	100.00%	0.00%	0.00%	795	771	783
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	781	761	771
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	789	757	775
Ektuni		0.00%	100.00%	0.00%	0.00%	789	757	771
Gwalior		0.00%	100.00%	0.00%	0.00%	795	752	781
Indore		0.00%	100.00%	0.00%	0.00%	789	751	770
Jabalpur		0.00%	100.00%	0.00%	0.00%	797	761	781
Koradi		0.00%	100.00%	0.00%	0.00%	778	758	767
Pune		0.00%	100.00%	0.00%	0.00%	800	756	784
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	794	775	783
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	792	773	782
Sasan		0.00%	100.00%	0.00%	0.00%	781	760	772
Satna		0.00%	100.00%	0.00%	0.00%	789	756	777
Seoni		0.00%	100.00%	0.00%	0.00%	793	754	774
Sipat		0.00%	100.00%	0.00%	0.00%	779	759	768
Solapur	0.00%	100.00%	0.00%	0.00%	800	762	784	
Tamnar	0.00%	100.00%	0.00%	0.00%	795	778	785	
Tirora	0.00%	100.00%	0.00%	0.00%	770	756	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	791	753	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	753	774	
Wardha	0.00%	99.86%	0.14%	0.14%	791	753	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	743	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	743	768
	Raichur	0.00%	100.00%	0.00%	0.00%	796	746	775
	Nizamabad	0.00%	99.72%	0.28%	0.28%	800	753	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	770	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	770	780
	Vemagiri	0.00%	99.44%	0.56%	0.56%	803	753	781
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	757	772
	Gaya	0.00%	100.00%	0.00%	0.00%	787	753	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	773	784
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	762	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	747	766
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	404	414
	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%	410	393	402
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	406
	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.