

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 12-Jan-21
System Reliability Indices Report for: 11-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 11-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	761	781
	Agra (Fatehabad)	0.00%	95.69%	4.31%	4.31%	802	767	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	757	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	757	766
	Anta	0.00%	100.00%	0.00%	0.00%	795	757	780
	Ballia	0.00%	100.00%	0.00%	0.00%	786	753	773
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	765	783
	Bareilly	0.00%	95.90%	4.10%	4.10%	802	752	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	744	767
	Greater Noida	0.00%	84.86%	15.14%	15.14%	805	764	787
	Jhatikara	0.00%	99.72%	0.28%	0.28%	800	762	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	758	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	751	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	761	776
	Meerut	0.00%	100.00%	0.00%	0.00%	799	751	781
	Moqa	0.00%	100.00%	0.00%	0.00%	796	749	774
Phagi	0.00%	100.00%	0.00%	0.00%	800	737	781	
Varanasi	0.00%	100.00%	0.00%	0.00%	790	760	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	764	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	755	774
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	757	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	759	770
	Bina	0.00%	100.00%	0.00%	0.00%	796	763	782
	Champa	0.00%	100.00%	0.00%	0.00%	797	775	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	763	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	758	778
	Ektuni	0.00%	100.00%	0.00%	0.00%	792	758	773
	Gwalior	0.00%	99.58%	0.42%	0.42%	802	765	783
	Indore	0.00%	100.00%	0.00%	0.00%	791	754	775
	Jabalpur	0.00%	99.51%	0.49%	0.49%	800	767	786
	Koradi	0.00%	100.00%	0.00%	0.00%	773	758	766
	Pune	0.00%	100.00%	0.00%	0.00%	793	756	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	777	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	769	780
	Sasan	0.00%	100.00%	0.00%	0.00%	783	765	775
	Satna	0.00%	100.00%	0.00%	0.00%	793	767	781
	Seoni	0.00%	100.00%	0.00%	0.00%	789	756	777
	Sipat	0.00%	100.00%	0.00%	0.00%	779	760	770
	Solapur	0.00%	100.00%	0.00%	0.00%	794	766	781
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	780	787
	Tirora	0.00%	100.00%	0.00%	0.00%	770	758	764
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	761	779
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	761	777	
Wardha	0.00%	100.00%	0.00%	0.00%	791	761	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	753	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	752	771
	Raichur	0.00%	100.00%	0.00%	0.00%	791	755	775
	Nizamabad	0.00%	95.21%	4.79%	4.79%	803	763	783
	Srikakulam	0.00%	98.54%	1.46%	1.46%	800	765	783
	Thiruvallam	0.00%	98.54%	1.46%	1.46%	800	765	783
	Vemagiri	0.00%	73.19%	26.81%	26.81%	806	768	788
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	760	773
	Gaya	0.00%	100.00%	0.00%	0.00%	785	756	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	775	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	765	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	784	753	771
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	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	408	412
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	407	393	401
	Ranganadi (400 kV)	0.00%	83.61%	16.39%	16.39%	422	406	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	405
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.