

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 18-Jan-21

System Reliability Indices Report for: 17-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 17-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%	793	753	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	766	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	760	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	760	767
	Anta	0.00%	100.00%	0.00%	0.00%	794	748	779
	Ballia	0.00%	100.00%	0.00%	0.00%	785	749	770
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	764	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	786	786
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	741	761
	Greater Noida	0.00%	99.58%	0.42%	0.42%	802	762	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	760	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	754	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	752	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	759	775
	Meerut	0.00%	99.58%	0.42%	0.42%	802	758	782
	Moqa	0.00%	100.00%	0.00%	0.00%	791	753	769
Phagi	0.00%	100.00%	0.00%	0.00%	796	746	779	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	756	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	758	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	754	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	758	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	759	771
	Bina	0.00%	100.00%	0.00%	0.00%	791	759	779
	Champa	0.00%	100.00%	0.00%	0.00%	799	776	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	767	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	759	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	787	759	768
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	757	780
	Indore	0.00%	100.00%	0.00%	0.00%	787	762	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	766	783
	Koradi	0.00%	100.00%	0.00%	0.00%	776	753	764
	Pune	0.00%	100.00%	0.00%	0.00%	800	755	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	778	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	796	777	783
	Sasan	0.00%	100.00%	0.00%	0.00%	780	762	773
	Satna	0.00%	100.00%	0.00%	0.00%	788	760	777
	Seoni	0.00%	100.00%	0.00%	0.00%	791	756	776
	Sipat	0.00%	100.00%	0.00%	0.00%	779	761	771
	Solapur	0.00%	96.60%	3.40%	3.40%	803	765	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	780	789
	Tirora	0.00%	100.00%	0.00%	0.00%	771	752	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	760	777
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	760	775	
Wardha	0.00%	96.88%	3.13%	3.13%	789	760	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	749	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	748	772
	Raichur	0.00%	100.00%	0.00%	0.00%	795	753	779
	Nizamabad	0.00%	99.38%	0.63%	0.63%	801	761	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	774	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	774	782
	Vemagiri	0.00%	100.00%	0.00%	0.00%	793	768	780
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	766	777
	Gaya	0.00%	100.00%	0.00%	0.00%	784	753	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	780	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	767	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	745	762
NER	Ballpara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	406	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	407	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	409	411
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	393	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	399	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	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.