

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Jan-21**
System Reliability Indices Report for: **01-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 01-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%	790	746	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	756	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	760	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	760	768
	Anta	0.00%	100.00%	0.00%	0.00%	791	762	783
	Ballia	0.00%	100.00%	0.00%	0.00%	783	747	772
	Bara	0.00%	100.00%	0.00%	0.00%	766	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	758	781
	Bareilly	0.00%	100.00%	0.00%	0.00%	796	758	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	739	762
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	760	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	750	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	753	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	753	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	759	773
	Meerut	0.00%	100.00%	0.00%	0.00%	799	756	781
Moga	0.00%	100.00%	0.00%	0.00%	796	748	773	
Phagi	0.00%	100.00%	0.00%	0.00%	792	749	779	
Varanasi	0.00%	100.00%	0.00%	0.00%	787	755	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	768	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	752	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	754	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	761	770
	Bina	0.00%	100.00%	0.00%	0.00%	793	753	778
	Champa	0.00%	100.00%	0.00%	0.00%	795	774	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	764	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	764	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	764	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	752	780
	Indore	0.00%	100.00%	0.00%	0.00%	786	750	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	760	781
	Koradi	0.00%	100.00%	0.00%	0.00%	779	761	770
	Pune	0.00%	100.00%	0.00%	0.00%	788	758	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	775	784
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	784	775	780
	Sasan	0.00%	100.00%	0.00%	0.00%	780	759	772
	Satna	0.00%	100.00%	0.00%	0.00%	788	757	777
	Seoni	0.00%	100.00%	0.00%	0.00%	790	760	776
	Sipat	0.00%	100.00%	0.00%	0.00%	778	763	770
Solapur	0.00%	100.00%	0.00%	0.00%	799	771	786	
Tamnar	0.00%	100.00%	0.00%	0.00%	794	778	786	
Tirora	0.00%	100.00%	0.00%	0.00%	777	760	768	
Vadodara	0.00%	100.00%	0.00%	0.00%	792	763	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	763	774	
Wardha	0.00%	100.00%	0.00%	0.00%	792	763	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	749	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	749	774
	Raichur	0.00%	100.00%	0.00%	0.00%	798	755	779
	Nizamabad	0.00%	94.10%	5.90%	5.90%	805	757	783
	Srikakulam	0.00%	96.18%	3.82%	3.82%	802	766	784
	Thiruvallam	0.00%	96.18%	3.82%	3.82%	802	766	784
	Vemagiri	0.00%	92.71%	7.29%	7.29%	810	757	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	786	762	775
	Gaya	0.00%	100.00%	0.00%	0.00%	782	750	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	777	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	764	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	798	742	767
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	405	405	405
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	411
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	405	405	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	418	411	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	394	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	396	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.