

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 20-Jan-21
System Reliability Indices Report for: 19-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 19-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%	97.29%	2.71%	2.71%	801	763	785
	Agra (Fatehabad)	0.00%	97.29%	2.71%	2.71%	801	763	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	757	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	757	764
	Anta	0.00%	100.00%	0.00%	0.00%	789	762	778
	Ballia	0.00%	100.00%	0.00%	0.00%	785	749	771
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	763	784
	Bareilly	0.00%	97.01%	2.99%	2.99%	801	754	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	746	763
	Greater Noida	0.00%	87.01%	12.99%	12.99%	805	761	784
	Jhatikara	0.00%	99.65%	0.35%	0.35%	801	757	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	754	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	770	770
	Meerut	0.00%	94.03%	5.97%	5.97%	803	764	785
	Moga	0.00%	100.00%	0.00%	0.00%	793	753	772
	Phagi	0.00%	100.00%	0.00%	0.00%	797	754	780
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	756	775
	WR	Akola	0.00%	100.00%	0.00%	0.00%	786	757
Aurangabad		0.00%	100.00%	0.00%	0.00%	790	757	777
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	782	760	772
Bilaspur		0.00%	100.00%	0.00%	0.00%	776	756	767
Bina		0.00%	100.00%	0.00%	0.00%	789	757	777
Champa		0.00%	100.00%	0.00%	0.00%	793	770	782
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	782	760	772
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	788	759	775
Ektuni		0.00%	100.00%	0.00%	0.00%	788	759	769
Gwalior		0.00%	100.00%	0.00%	0.00%	800	759	781
Indore		0.00%	100.00%	0.00%	0.00%	782	757	771
Jabalpur		0.00%	100.00%	0.00%	0.00%	794	764	782
Koradi		0.00%	100.00%	0.00%	0.00%	775	757	767
Pune		0.00%	100.00%	0.00%	0.00%	799	761	787
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	791	773	782
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	790	771	781
Sasan		0.00%	100.00%	0.00%	0.00%	780	763	773
Satna		0.00%	100.00%	0.00%	0.00%	791	762	778
Seoni		0.00%	100.00%	0.00%	0.00%	787	754	774
Sipat		0.00%	100.00%	0.00%	0.00%	775	758	767
Solapur	0.00%	100.00%	0.00%	0.00%	796	767	785	
Tamnar	0.00%	100.00%	0.00%	0.00%	792	776	784	
Tirora	0.00%	100.00%	0.00%	0.00%	768	754	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	788	763	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	763	775	
Wardha	0.00%	100.00%	0.00%	0.00%	788	763	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	745	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	747	770
	Raichur	0.00%	100.00%	0.00%	0.00%	790	751	776
	Nizamabad	0.00%	96.53%	3.47%	3.47%	803	757	781
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	761	778
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	796	761	778
	Vemagiri	0.00%	97.08%	2.92%	2.92%	802	755	779
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	757	770
	Gaya	0.00%	100.00%	0.00%	0.00%	785	753	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	772	784
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	761	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	747	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	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%	416	409	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	408	394	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	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.