

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 17-Feb-21
System Reliability Indices Report for: 16-Feb-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 16-Feb-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	757	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	763	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	762	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	762	768
	Anta	0.00%	100.00%	0.00%	0.00%	797	767	787
	Ballia	0.00%	100.00%	0.00%	0.00%	784	755	773
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	762	781
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	757	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	754	770
	Greater Noida	0.00%	99.51%	0.49%	0.49%	800	759	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	759	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	757	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	756	781
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	757	774
	Meerut	0.00%	100.00%	0.00%	0.00%	795	756	780
	Moga	0.00%	100.00%	0.00%	0.00%	798	751	772
	Phagi	0.00%	100.00%	0.00%	0.00%	796	756	782
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	761	778
	Unnao	0.00%	100.00%	0.00%	0.00%	780	749	769
WR	Akola	0.00%	100.00%	0.00%	0.00%	794	762	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	762	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	753	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	762	770
	Bina	0.00%	100.00%	0.00%	0.00%	790	763	778
	Champa	0.00%	100.00%	0.00%	0.00%	795	776	784
	Dharamjainagar	0.00%	100.00%	0.00%	0.00%	783	763	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	757	771
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	757	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	760	781
	Indore	0.00%	100.00%	0.00%	0.00%	786	752	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	767	780
	Koradi	0.00%	100.00%	0.00%	0.00%	780	759	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	763	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	776	783
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	771	777
	Sasan	0.00%	100.00%	0.00%	0.00%	778	764	772
	Satna	0.00%	100.00%	0.00%	0.00%	785	764	777
	Seoni	0.00%	100.00%	0.00%	0.00%	790	760	773
	Sipat	0.00%	100.00%	0.00%	0.00%	778	762	769
Solapur	0.00%	100.00%	0.00%	0.00%	797	766	783	
Tamnar	0.00%	100.00%	0.00%	0.00%	792	777	784	
Tirora	0.00%	100.00%	0.00%	0.00%	771	755	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	790	762	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	762	774	
Wardha	0.00%	100.00%	0.00%	0.00%	790	762	781	
SR	Kurnool	0.00%	99.86%	0.14%	0.14%	801	751	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	751	769
	Raichur	0.00%	100.00%	0.00%	0.00%	798	755	773
	Nizamabad	0.00%	98.89%	1.11%	1.11%	807	763	780
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	757	778
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	799	757	778
	Vemagiri	0.00%	98.13%	1.88%	1.88%	808	762	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	792	754	771
	Gaya	0.00%	100.00%	0.00%	0.00%	784	757	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	775	786
	Ranchi	0.00%	100.00%	0.00%	0.00%	792	773	783
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	751	764
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	393	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	394	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	393	404
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.