

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **4-Feb-21**
System Reliability Indices Report for: **3-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 03-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%	797	753	781
	Agra (Fatehabad)	0.00%	99.79%	0.21%	0.21%	801	760	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	763	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	763	773
	Anta	0.00%	100.00%	0.00%	0.00%	789	759	779
	Ballia	0.00%	100.00%	0.00%	0.00%	782	748	771
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	757	781
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	747	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	750	768
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	753	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	751	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	750	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	749	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	756	777
	Meerut	0.00%	99.65%	0.35%	0.35%	800	751	782
	Moga	0.00%	100.00%	0.00%	0.00%	798	750	770
	Phagi	0.00%	100.00%	0.00%	0.00%	795	748	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	784	755	776
	WR	Akola	0.00%	100.00%	0.00%	0.00%	788	759
Aurangabad		0.00%	100.00%	0.00%	0.00%	793	754	777
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	786	754	771
Bilaspur		0.00%	100.00%	0.00%	0.00%	781	763	773
Bina		0.00%	100.00%	0.00%	0.00%	792	759	781
Champa		0.00%	100.00%	0.00%	0.00%	799	776	789
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	786	768	779
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	795	756	775
Ektuni		0.00%	100.00%	0.00%	0.00%	795	756	768
Gwalior		0.00%	100.00%	0.00%	0.00%	797	760	783
Indore		0.00%	100.00%	0.00%	0.00%	786	753	770
Jabalpur		0.00%	100.00%	0.00%	0.00%	795	766	785
Koradi		0.00%	100.00%	0.00%	0.00%	775	758	766
Pune		0.00%	100.00%	0.00%	0.00%	800	761	786
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	797	775	787
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	785	775	781
Sasan		0.00%	100.00%	0.00%	0.00%	780	763	774
Satna		0.00%	100.00%	0.00%	0.00%	789	763	780
Seoni		0.00%	100.00%	0.00%	0.00%	787	759	776
Sipat		0.00%	100.00%	0.00%	0.00%	780	764	773
Solapur	0.00%	99.65%	0.35%	0.35%	803	765	786	
Tamnar	0.00%	100.00%	0.00%	0.00%	798	780	787	
Tirora	0.00%	100.00%	0.00%	0.00%	769	756	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	789	758	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	758	776	
Wardha	0.00%	100.00%	0.00%	0.00%	789	758	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	743	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	742	774
	Raichur	0.00%	100.00%	0.00%	0.00%	793	748	778
	Nizamabad	0.00%	97.71%	2.29%	2.29%	804	763	783
	Srikakulam	0.00%	99.79%	0.21%	0.21%	801	771	787
	Thiruvallam	0.00%	99.79%	0.21%	0.21%	801	771	787
	Vemagiri	0.00%	75.00%	25.00%	25.00%	803	768	789
ER	Angul	0.00%	100.00%	0.00%	0.00%	792	767	779
	Gaya	0.00%	100.00%	0.00%	0.00%	783	753	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	781	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	767	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	746	762
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	406	413
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	407	414
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	407	394	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	407
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.