

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **8-Feb-21**
System Reliability Indices Report for: **7-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	1	0.25	1.04
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 07-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%	99.93%	0.07%	0.07%	801	763	781
	Agra (Fatehabad)	0.00%	99.10%	0.90%	0.90%	801	766	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	758	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	758	768
	Anta	0.00%	100.00%	0.00%	0.00%	796	772	783
	Ballia	0.00%	100.00%	0.00%	0.00%	786	751	771
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	99.44%	0.56%	0.56%	801	765	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	756	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	743	767
	Greater Noida	0.00%	95.76%	4.24%	4.24%	808	767	787
	Jhatikara	0.00%	99.51%	0.49%	0.49%	801	771	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	743	768
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	753	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	761	776
	Meerut	0.00%	99.24%	0.76%	0.76%	806	760	781
	Moga	0.00%	100.00%	0.00%	0.00%	797	750	770
	Phagi	0.00%	100.00%	0.00%	0.00%	797	764	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	792	757	776
	WR	Akola	0.00%	100.00%	0.00%	0.00%	786	757
Aurangabad		0.00%	100.00%	0.00%	0.00%	792	756	776
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	785	758	773
Bilaspur		0.00%	100.00%	0.00%	0.00%	782	766	775
Bina		0.00%	100.00%	0.00%	0.00%	796	764	783
Champa		0.00%	100.00%	0.00%	0.00%	799	782	790
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	787	771	780
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	758	775
Ektuni		0.00%	100.00%	0.00%	0.00%	787	758	771
Gwalior		0.00%	100.00%	0.00%	0.00%	796	765	785
Indore		0.00%	100.00%	0.00%	0.00%	781	755	771
Jabalpur		0.00%	99.72%	0.28%	0.28%	801	771	788
Koradi		0.00%	100.00%	0.00%	0.00%	777	753	765
Pune		0.00%	100.00%	0.00%	0.00%	800	760	783
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	796	780	788
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	785	776	781
Sasan		0.00%	100.00%	0.00%	0.00%	784	765	775
Satna		0.00%	100.00%	0.00%	0.00%	793	767	782
Seoni		0.00%	100.00%	0.00%	0.00%	791	763	777
Sipat		0.00%	100.00%	0.00%	0.00%	781	766	774
Solapur	0.00%	99.86%	0.14%	0.14%	801	768	786	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	782	790	
Tirora	0.00%	100.00%	0.00%	0.00%	770	752	761	
Vadodara	0.00%	100.00%	0.00%	0.00%	792	767	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	767	778	
Wardha	0.00%	100.00%	0.00%	0.00%	792	767	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	747	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	748	770
	Raichur	0.00%	100.00%	0.00%	0.00%	793	751	775
	Nizamabad	0.00%	99.03%	0.97%	0.97%	805	759	782
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	768	784
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	768	784
	Vemagiri	0.00%	66.39%	33.61%	33.61%	805	770	788
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	763	774
	Gaya	0.00%	100.00%	0.00%	0.00%	786	757	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	781	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	796	778	789
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	747	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	399	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	407	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	408	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	405	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	408	397	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	397	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.