

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **6-Feb-21**

System Reliability Indices Report for: **5-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 05-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%	799	759	782
	Agra (Fatehabad)	0.00%	91.88%	8.13%	8.13%	803	768	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	767	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	783	767	775
	Anta	0.00%	100.00%	0.00%	0.00%	796	764	781
	Ballia	0.00%	100.00%	0.00%	0.00%	786	753	773
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	761	782
	Bareilly	0.00%	98.13%	1.88%	1.88%	803	755	780
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	749	767
	Greater Noida	0.00%	80.49%	19.51%	19.51%	805	762	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	756	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	751	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	754	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	763	775
Meerut	0.00%	100.00%	0.00%	0.00%	797	759	781	
Moga	0.00%	100.00%	0.00%	0.00%	791	748	772	
Phagi	0.00%	100.00%	0.00%	0.00%	796	758	782	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	760	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	754	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	752	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	750	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	760	773
	Bina	0.00%	97.99%	2.01%	2.01%	800	762	785
	Champa	0.00%	100.00%	0.00%	0.00%	799	775	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	761	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	754	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	791	754	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	800	761	786
	Indore	0.00%	100.00%	0.00%	0.00%	786	755	773
	Jabalpur	0.00%	87.92%	12.08%	12.08%	804	767	789
	Koradi	0.00%	100.00%	0.00%	0.00%	775	755	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	758	787
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	776	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	767	782
	Sasan	0.00%	100.00%	0.00%	0.00%	788	765	778
	Satna	0.00%	100.00%	0.00%	0.00%	798	765	785
	Seoni	0.00%	100.00%	0.00%	0.00%	793	755	778
	Sipat	0.00%	100.00%	0.00%	0.00%	782	761	773
Solapur	0.00%	99.72%	0.28%	0.28%	802	763	785	
Tamnar	0.00%	100.00%	0.00%	0.00%	798	779	790	
Tirora	0.00%	100.00%	0.00%	0.00%	769	752	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	792	759	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	759	781	
Wardha	0.00%	98.19%	1.81%	1.81%	792	759	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	749	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	748	771
	Raichur	0.00%	100.00%	0.00%	0.00%	794	752	777
	Nizamabad	0.00%	92.71%	7.29%	7.29%	808	759	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	753	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	753	780
	Vemagiri	0.00%	71.88%	28.13%	28.13%	802	757	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	752	771
	Gaya	0.00%	100.00%	0.00%	0.00%	787	755	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	774	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	789	762	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	749	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	407	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	406	394	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	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.