

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **03-04-2021**
System Reliability Indices Report for: **02-04-2021**

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 02-04-2021

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%	798	761	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	761	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	762	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	762	768
	Anta	0.00%	100.00%	0.00%	0.00%	790	771	780
	Ballia	0.00%	100.00%	0.00%	0.00%	785	747	767
	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	Bhiwani	0.00%	96.31%	3.69%	3.69%	800	766	785
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	752	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	794	742	764
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	757	781
	Jhatikara	0.00%	98.75%	1.25%	1.25%	801	760	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	795	740	765
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	751	774
	Lalitpur	0.00%	99.93%	0.00%	0.00%	785	759	772
	Meerut	0.00%	100.00%	0.00%	0.00%	787	744	771
	Moga	0.00%	100.00%	0.00%	0.00%	794	744	770
	Phagi	0.00%	100.00%	0.00%	0.00%	800	771	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	791	755	773
	WR	Akola	0.00%	100.00%	0.00%	0.00%	786	766
Aurangabad		0.00%	100.00%	0.00%	0.00%	795	763	776
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	782	764	775
Bilaspur		0.00%	100.00%	0.00%	0.00%	780	768	773
Bina		0.00%	100.00%	0.00%	0.00%	789	771	779
Champa		0.00%	100.00%	0.00%	0.00%	793	783	788
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	783	772	777
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	793	760	771
Ektuni		0.00%	100.00%	0.00%	0.00%	793	760	772
Gwalior		0.00%	100.00%	0.00%	0.00%	798	770	782
Indore		0.00%	100.00%	0.00%	0.00%	779	762	770
Jabalpur		0.00%	100.00%	0.00%	0.00%	793	778	785
Koradi		0.00%	100.00%	0.00%	0.00%	778	765	771
Pune		0.00%	100.00%	0.00%	0.00%	793	756	774
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	791	783	787
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	790	781	786
Sasan		0.00%	100.00%	0.00%	0.00%	775	766	770
Satna		0.00%	100.00%	0.00%	0.00%	787	766	776
Seoni		0.00%	100.00%	0.00%	0.00%	791	769	778
Sipat		0.00%	100.00%	0.00%	0.00%	780	769	774
Solapur	0.00%	100.00%	0.00%	0.00%	795	763	776	
Tamnar	0.00%	100.00%	0.00%	0.00%	791	784	788	
Tirora	0.00%	100.00%	0.00%	0.00%	772	764	767	
Vadodara	0.00%	100.00%	0.00%	0.00%	788	761	773	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	788	761	771	
Wardha	0.00%	99.44%	0.56%	0.56%	788	761	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	758	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	758	773
	Raichur	0.00%	100.00%	0.00%	0.00%	794	759	774
	Nizamabad	0.00%	87.41%	12.59%	12.59%	805	762	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	759	772
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	759	772
	Vemagiri	0.00%	97.29%	2.71%	2.71%	804	769	784
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	758	773
	Gaya	0.00%	100.00%	0.00%	0.00%	783	749	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	780	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	768	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	781	742	760
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	401	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	405
	Ranganadi (400 kV)	0.00%	82.68%	17.32%	17.32%	424	405	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	389	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.