

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **02-04-2021**
System Reliability Indices Report for: **01-04-2021**

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 01-04-2021

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%	97.99%	2.01%	2.01%	802	758	781
	Agra (Fatehabad)	0.00%	97.99%	2.01%	2.01%	802	758	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	758	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	758	769
	Anta	0.00%	100.00%	0.00%	0.00%	796	767	779
	Ballia	0.00%	100.00%	0.00%	0.00%	788	747	768
	Bara	0.00%	100.00%	0.00%	0.00%	793	763	769
	Bhiwani	0.00%	97.78%	2.22%	2.22%	803	759	783
	Bareilly	0.00%	87.29%	12.71%	12.71%	807	756	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	741	760
	Greater Noida	0.00%	95.00%	5.00%	5.00%	809	754	783
	Jhatikara	0.00%	99.86%	0.14%	0.14%	801	756	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	796	740	765
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	752	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	758	772
	Meerut	0.00%	99.65%	0.35%	0.35%	804	748	773
	Moga	0.00%	100.00%	0.00%	0.00%	791	744	769
	Phagi	0.00%	97.64%	2.36%	2.36%	800	767	782
	Varanasi	0.00%	100.00%	0.00%	0.00%	794	753	773
	WR	Akola	0.00%	100.00%	0.00%	0.00%	786	765
Aurangabad		0.00%	100.00%	0.00%	0.00%	791	766	780
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	783	763	774
Bilaspur		0.00%	100.00%	0.00%	0.00%	780	768	775
Bina		0.00%	100.00%	0.00%	0.00%	788	768	779
Champa		0.00%	100.00%	0.00%	0.00%	798	782	791
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	785	773	779
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	783	761	773
Ektuni		0.00%	100.00%	0.00%	0.00%	783	761	772
Gwalior		0.00%	100.00%	0.00%	0.00%	796	764	781
Indore		0.00%	100.00%	0.00%	0.00%	779	755	768
Jabalpur		0.00%	100.00%	0.00%	0.00%	793	778	786
Koradi		0.00%	100.00%	0.00%	0.00%	779	764	772
Pune		0.00%	100.00%	0.00%	0.00%	797	768	782
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	795	785	790
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	794	784	789
Sasan		0.00%	100.00%	0.00%	0.00%	776	765	771
Satna		0.00%	100.00%	0.00%	0.00%	786	767	777
Seoni		0.00%	100.00%	0.00%	0.00%	787	770	780
Sipat		0.00%	100.00%	0.00%	0.00%	779	770	775
Solapur	0.00%	100.00%	0.00%	0.00%	793	767	779	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	791	
Tirora	0.00%	100.00%	0.00%	0.00%	773	762	768	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	759	773	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	785	759	772	
Wardha	0.00%	100.00%	0.00%	0.00%	785	759	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	752	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	753	770
	Raichur	0.00%	100.00%	0.00%	0.00%	790	757	773
	Nizamabad	0.00%	88.06%	11.94%	11.94%	805	769	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	787	756	770
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	756	770
	Vemagiri	0.00%	100.00%	0.00%	0.00%	792	757	777
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	760	772
	Gaya	0.00%	100.00%	0.00%	0.00%	786	749	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	781	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	769	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	741	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	406	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	392	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	398	406
	Ranganadi (400 kV)	0.00%	91.53%	8.47%	8.47%	425	406	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	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.