

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **01-04-2021**
System Reliability Indices Report for: **31-03-2021**

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 31-03-2021

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	763	785
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	763	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	761	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	761	772
	Anta	0.00%	100.00%	0.00%	0.00%	792	768	778
	Ballia	0.00%	100.00%	0.00%	0.00%	787	749	771
	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	762	781
	Bareilly	0.00%	88.05%	11.95%	11.95%	806	754	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	745	764
	Greater Noida	0.00%	99.51%	0.49%	0.49%	802	761	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	759	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	742	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	752	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	760	777
	Meerut	0.00%	100.00%	0.00%	0.00%	790	752	776
	Moga	0.00%	100.00%	0.00%	0.00%	792	744	767
	Phagi	0.00%	100.00%	0.00%	0.00%	796	767	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	791	755	777
	WR	Akola	0.00%	100.00%	0.00%	0.00%	786	765
Aurangabad		0.00%	100.00%	0.00%	0.00%	795	765	781
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	783	761	776
Bilaspur		0.00%	100.00%	0.00%	0.00%	781	770	775
Bina		0.00%	100.00%	0.00%	0.00%	793	773	782
Champa		0.00%	100.00%	0.00%	0.00%	797	787	791
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	785	777	780
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	765	777
Ektuni		0.00%	100.00%	0.00%	0.00%	787	765	771
Gwalior		0.00%	100.00%	0.00%	0.00%	799	768	785
Indore		0.00%	100.00%	0.00%	0.00%	787	760	773
Jabalpur		0.00%	100.00%	0.00%	0.00%	797	783	789
Koradi		0.00%	100.00%	0.00%	0.00%	778	765	772
Pune		0.00%	100.00%	0.00%	0.00%	799	763	785
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	796	786	790
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	795	784	789
Sasan		0.00%	100.00%	0.00%	0.00%	778	769	773
Satna		0.00%	100.00%	0.00%	0.00%	788	773	781
Seoni		0.00%	100.00%	0.00%	0.00%	789	771	780
Sipat		0.00%	100.00%	0.00%	0.00%	780	771	775
Solapur	0.00%	100.00%	0.00%	0.00%	795	767	781	
Tamnar	0.00%	100.00%	0.00%	0.00%	797	786	790	
Tirora	0.00%	100.00%	0.00%	0.00%	774	763	768	
Vadodara	0.00%	100.00%	0.00%	0.00%	787	768	778	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	787	768	774	
Wardha	0.00%	100.00%	0.00%	0.00%	787	768	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	752	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	760	778
	Raichur	0.00%	100.00%	0.00%	0.00%	789	755	774
	Nizamabad	0.00%	91.31%	8.69%	8.69%	802	763	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	754	772
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	789	754	772
	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	755	776
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	760	771
	Gaya	0.00%	100.00%	0.00%	0.00%	784	753	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	781	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	770	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	743	761
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	413
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	408	415
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	408
	Ranganadi (400 kV)	0.00%	91.80%	8.20%	8.20%	423	407	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	406
	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.