

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **04-05-2021**
System Reliability Indices Report for: **03-05-2021**

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 03-05-2021

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%	788	755	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	755	773
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	760	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	760	764
	Anta	0.00%	100.00%	0.00%	0.00%	791	767	776
	Ballia	0.00%	100.00%	0.00%	0.00%	782	756	768
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	761	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	756	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	773	745	761
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	762	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	756	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	757	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	755	772
	Lalitpur	0.00%	0.00%	0.00%	0.00%	0	0	0
	Meerut	0.00%	100.00%	0.00%	0.00%	794	757	776
	Moga	0.00%	100.00%	0.00%	0.00%	797	750	772
	Phagi	0.00%	100.00%	0.00%	0.00%	794	760	775
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	764	774
	WR	Akola	0.00%	100.00%	0.00%	0.00%	785	761
Aurangabad		0.00%	100.00%	0.00%	0.00%	795	770	784
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	782	759	770
Bilaspur		0.00%	100.00%	0.00%	0.00%	783	768	775
Bina		0.00%	100.00%	0.00%	0.00%	790	768	777
Champa		0.00%	100.00%	0.00%	0.00%	789	775	783
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	784	770	776
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	790	760	774
Ektuni		0.00%	100.00%	0.00%	0.00%	790	760	774
Gwalior		0.00%	100.00%	0.00%	0.00%	794	768	779
Indore		0.00%	100.00%	0.00%	0.00%	783	761	771
Jabalpur		0.00%	100.00%	0.00%	0.00%	796	776	784
Koradi		0.00%	100.00%	0.00%	0.00%	772	756	765
Pune		0.00%	100.00%	0.00%	0.00%	796	766	783
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	792	779	785
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	791	777	784
Sasan		0.00%	100.00%	0.00%	0.00%	776	764	769
Satna		0.00%	100.00%	0.00%	0.00%	784	768	776
Seoni		0.00%	100.00%	0.00%	0.00%	793	773	783
Sipat		0.00%	100.00%	0.00%	0.00%	781	771	776
Solapur	0.00%	100.00%	0.00%	0.00%	800	768	785	
Tamnar	0.00%	100.00%	0.00%	0.00%	794	781	787	
Tirora	0.00%	100.00%	0.00%	0.00%	768	756	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	786	762	774	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	786	762	770	
Wardha	0.00%	99.10%	0.90%	0.90%	786	762	792	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	761	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	765	777
	Raichur	0.00%	100.00%	0.00%	0.00%	794	764	780
	Nizamabad	0.00%	70.00%	30.00%	30.00%	811	777	798
	Srikakulam	0.00%	100.00%	0.00%	0.00%	793	760	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	760	777
	Vemagiri	0.00%	98.40%	1.60%	1.60%	803	765	788
ER	Angul	0.00%	100.00%	0.00%	0.00%	778	753	768
	Gaya	0.00%	100.00%	0.00%	0.00%	781	761	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	776	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	773	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	769	749	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	407	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	409	414
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	406
	Ranganadi (400 kV)	0.00%	79.86%	20.14%	20.14%	424	408	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	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.