

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **04-06-2021**
System Reliability Indices Report for: **03-06-2021**

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 03-06-2021

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%	796	759	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	759	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	764	752	758
	Anpara-D	0.00%	100.00%	0.00%	0.00%	764	752	758
	Anta	0.00%	100.00%	0.00%	0.00%	796	767	780
	Ballia	0.00%	100.00%	0.00%	0.00%	776	739	759
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	754	776
	Bareilly	0.00%	100.00%	0.00%	0.00%	791	744	768
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	744	760
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	755	777
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	750	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	749	768
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	742	764
	Meerut	0.00%	100.00%	0.00%	0.00%	798	747	771
	Moqa	0.00%	100.00%	0.00%	0.00%	794	745	768
	Phagi	0.00%	98.75%	1.25%	1.25%	803	765	782
Varanasi	0.00%	100.00%	0.00%	0.00%	781	752	767	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	766	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	752	770
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	758	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	767	773
	Bina	0.00%	100.00%	0.00%	0.00%	787	765	776
	Champa	0.00%	100.00%	0.00%	0.00%	790	777	783
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	774	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	754	769
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	754	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	761	778
	Indore	0.00%	100.00%	0.00%	0.00%	782	755	767
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	774	783
	Koradi	0.00%	100.00%	0.00%	0.00%	778	760	769
	Pune	0.00%	100.00%	0.00%	0.00%	797	759	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	779	784
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	777	782
	Sasan	0.00%	100.00%	0.00%	0.00%	776	764	770
	Satna	0.00%	100.00%	0.00%	0.00%	783	764	776
	Seoni	0.00%	100.00%	0.00%	0.00%	787	767	776
	Sipat	0.00%	100.00%	0.00%	0.00%	779	769	774
	Solapur	0.00%	99.38%	0.63%	0.63%	801	766	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	782	786
	Tirora	0.00%	100.00%	0.00%	0.00%	775	758	767
Vadodara	0.00%	100.00%	0.00%	0.00%	786	756	770	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	756	772	
Wardha	0.00%	100.00%	0.00%	0.00%	786	756	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	765	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	764	775
	Raichur	0.00%	100.00%	0.00%	0.00%	797	767	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	776	787
	Srikakulam	0.00%	96.32%	3.68%	3.68%	804	768	788
	Thiruvallam	0.00%	96.32%	3.68%	3.68%	804	768	788
Vemagiri	0.00%	71.60%	28.40%	28.40%	807	776	796	
ER	Angul	0.00%	100.00%	0.00%	0.00%	792	760	777
	Gaya	0.00%	100.00%	0.00%	0.00%	773	743	760
	Jharsuguda	0.00%	99.79%	0.21%	0.21%	800	782	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	769	778
Sasaram	0.00%	100.00%	0.00%	0.00%	785	759	772	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	410
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	407
	Ranganadi (400 kV)	0.00%	91.11%	8.89%	8.89%	422	407	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	408
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.