

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **05-06-2021**
System Reliability Indices Report for: **04-06-2021**

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 04-06-2021

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%	97.78%	2.22%	2.22%	806	753	778
	Agra (Fatehabad)	0.00%	97.78%	2.22%	2.22%	806	753	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	753	759
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	753	759
	Anta	0.00%	100.00%	0.00%	0.00%	796	757	778
	Ballia	0.00%	100.00%	0.00%	0.00%	782	740	761
	Bara	0.00%	100.00%	0.00%	0.00%	793	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	749	776
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	746	768
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	741	769
	Greater Noida	0.00%	96.60%	3.40%	3.40%	809	754	777
	Jhatikara	0.00%	99.65%	0.35%	0.35%	802	748	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	736	767
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	744	765
	Meerut	0.00%	99.86%	0.14%	0.14%	801	741	771
	Moga	0.00%	100.00%	0.00%	0.00%	791	741	769
	Phagi	0.00%	99.51%	0.49%	0.49%	803	755	782
Varanasi	0.00%	100.00%	0.00%	0.00%	788	749	770	
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	767	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	784	753	769
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	753	766
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	768	773
	Bina	0.00%	100.00%	0.00%	0.00%	790	762	773
	Champa	0.00%	100.00%	0.00%	0.00%	797	780	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	773	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	751	762
	Ektuni	0.00%	100.00%	0.00%	0.00%	777	751	774
	Gwalior	0.00%	99.86%	0.14%	0.14%	800	758	777
	Indore	0.00%	100.00%	0.00%	0.00%	781	751	765
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	772	781
	Koradi	0.00%	100.00%	0.00%	0.00%	779	761	770
	Pune	0.00%	100.00%	0.00%	0.00%	796	755	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	780	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	779	783
	Sasan	0.00%	100.00%	0.00%	0.00%	777	762	768
	Satna	0.00%	100.00%	0.00%	0.00%	787	763	772
	Seoni	0.00%	100.00%	0.00%	0.00%	788	767	777
	Sipat	0.00%	100.00%	0.00%	0.00%	780	770	772
	Solapur	0.00%	92.08%	7.92%	7.92%	804	768	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	784	787
	Tirora	0.00%	100.00%	0.00%	0.00%	776	757	766
	Vadodara	0.00%	100.00%	0.00%	0.00%	786	753	769
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	753	769	
Wardha	0.00%	100.00%	0.00%	0.00%	786	753	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	761	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	758	776
	Raichur	0.00%	100.00%	0.00%	0.00%	798	765	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	780	787
	Srikakulam	0.00%	80.07%	19.93%	19.93%	810	772	791
	Thiruvallam	0.00%	80.07%	19.93%	19.93%	810	772	791
	Vemagiri	0.00%	60.80%	39.20%	39.20%	812	786	798
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	767	780
	Gaya	0.00%	100.00%	0.00%	0.00%	777	744	761
	Jharsuguda	0.00%	93.40%	6.60%	6.60%	802	784	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	791	770	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	794	738	772
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	407	411
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	Ranganadi (400 kV)	0.00%	98.61%	1.39%	1.39%	421	409	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	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.