

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **07-04-2021**
System Reliability Indices Report for: **06-04-2021**

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 06-04-2021

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%	100.00%	0.00%	0.00%	793	764	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	764	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	762	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	762	770
	Anta	0.00%	100.00%	0.00%	0.00%	788	770	780
	Ballia	0.00%	100.00%	0.00%	0.00%	778	747	765
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	99.31%	0.69%	0.69%	804	762	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	792	752	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	742	766
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	761	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	760	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	776	742	760
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	751	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	762	774
	Meerut	0.00%	99.17%	0.83%	0.83%	804	749	784
	Moga	0.00%	99.93%	0.07%	0.07%	801	746	780
	Phagi	0.00%	100.00%	0.00%	0.00%	796	771	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	783	754	771
	WR	Akola	0.00%	100.00%	0.00%	0.00%	784	765
Aurangabad		0.00%	100.00%	0.00%	0.00%	794	769	780
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	782	759	771
Bilaspur		0.00%	100.00%	0.00%	0.00%	782	769	776
Bina		0.00%	100.00%	0.00%	0.00%	789	769	779
Champa		0.00%	100.00%	0.00%	0.00%	799	781	790
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	786	770	778
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	795	756	775
Ektuni		0.00%	100.00%	0.00%	0.00%	795	756	772
Gwalior		0.00%	100.00%	0.00%	0.00%	792	765	783
Indore		0.00%	100.00%	0.00%	0.00%	778	760	769
Jabalpur		0.00%	100.00%	0.00%	0.00%	793	774	784
Koradi		0.00%	100.00%	0.00%	0.00%	777	765	772
Pune		0.00%	100.00%	0.00%	0.00%	794	762	778
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	794	782	788
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	792	781	786
Sasan		0.00%	100.00%	0.00%	0.00%	775	766	770
Satna		0.00%	100.00%	0.00%	0.00%	785	769	777
Seoni		0.00%	100.00%	0.00%	0.00%	788	772	781
Sipat		0.00%	100.00%	0.00%	0.00%	781	771	776
Solapur	0.00%	100.00%	0.00%	0.00%	795	767	779	
Tamnar	0.00%	100.00%	0.00%	0.00%	794	784	789	
Tirora	0.00%	100.00%	0.00%	0.00%	771	762	768	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	764	774	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	783	764	772	
Wardha	0.00%	99.93%	0.07%	0.07%	783	764	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	763	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	766	778
	Raichur	0.00%	100.00%	0.00%	0.00%	793	765	777
	Nizamabad	0.00%	84.10%	15.90%	15.90%	807	777	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	769	783
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	769	783
	Vemagiri	0.00%	89.51%	10.49%	10.49%	810	780	792
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	761	773
	Gaya	0.00%	100.00%	0.00%	0.00%	776	749	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	781	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	766	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	742	759
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	394	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	401	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	394	404
	Ranganadi (400 kV)	0.00%	79.58%	20.42%	20.42%	425	403	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	403
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.