

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **11-06-2021**
System Reliability Indices Report for: **10-06-2021**

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 10-06-2021

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%	792	763	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	763	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	755	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	755	762
	Anta	0.00%	100.00%	0.00%	0.00%	800	765	784
	Ballia	0.00%	100.00%	0.00%	0.00%	784	751	766
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	767	781
	Bareilly	0.00%	99.31%	0.69%	0.69%	802	760	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	752	767
	Greater Noida	0.00%	98.33%	1.67%	1.67%	804	765	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	759	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	756	776
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	755	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	763	774
	Meerut	0.00%	99.93%	0.07%	0.07%	800	762	781
	Moga	0.00%	100.00%	0.00%	0.00%	790	755	775
	Phagi	0.00%	98.06%	1.94%	1.94%	805	753	785
Varanasi	0.00%	100.00%	0.00%	0.00%	789	761	774	
Unnao	0.00%	100.00%	0.00%	0.00%	781	741	760	
WR	Akola	0.00%	100.00%	0.00%	0.00%	792	774	785
	Aurangabad	0.00%	100.00%	0.00%	0.00%	785	764	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	766	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	772	777
	Bina	0.00%	100.00%	0.00%	0.00%	789	769	780
	Champa	0.00%	100.00%	0.00%	0.00%	799	782	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	774	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	759	767
	Ektuni	0.00%	100.00%	0.00%	0.00%	776	759	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	768	782
	Indore	0.00%	100.00%	0.00%	0.00%	782	762	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	779	789
	Koradi	0.00%	100.00%	0.00%	0.00%	781	765	774
	Pune	0.00%	100.00%	0.00%	0.00%	799	772	786
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	786	792
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	797	785	790
	Sasan	0.00%	100.00%	0.00%	0.00%	777	767	771
	Satna	0.00%	100.00%	0.00%	0.00%	786	769	777
	Seoni	0.00%	100.00%	0.00%	0.00%	791	777	783
	Sipat	0.00%	100.00%	0.00%	0.00%	781	774	776
	Solapur	0.00%	92.29%	7.71%	7.71%	804	775	791
	Tamnar	0.00%	99.51%	0.49%	0.49%	800	788	794
Tirora	0.00%	100.00%	0.00%	0.00%	778	764	772	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	763	773	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	763	773	
Wardha	0.00%	100.00%	0.00%	0.00%	783	763	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	758	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	763	778
	Raichur	0.00%	100.00%	0.00%	0.00%	799	762	785
	Nizamabad	0.00%	79.51%	20.49%	20.49%	806	783	795
	Srikakulam	0.00%	99.51%	0.49%	0.49%	801	776	780
	Thiruvallur	0.00%	99.51%	0.49%	0.49%	801	776	780
Vemagiri	0.00%	88.68%	11.32%	11.32%	810	771	791	
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	776	783
	Gaya	0.00%	100.00%	0.00%	0.00%	785	753	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	784	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	771	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	752	764
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	400	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	408	412
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
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.