

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **18-06-2021**
System Reliability Indices Report for: **17-06-2021**

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 17-06-2021

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%	791	754	775
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	754	775
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	756	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	756	765
	Anta	0.00%	100.00%	0.00%	0.00%	797	772	783
	Ballia	0.00%	100.00%	0.00%	0.00%	787	736	771
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	759	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	748	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	798	742	773
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	753	778
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	750	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	753	776
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	744	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	758	773
	Meerut	0.00%	100.00%	0.00%	0.00%	794	749	772
	Moga	0.00%	100.00%	0.00%	0.00%	799	744	771
Phagi	0.00%	99.79%	0.21%	0.21%	800	763	783	
Varanasi	0.00%	100.00%	0.00%	0.00%	794	757	779	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	758	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	757	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	755	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	765	772
	Bina	0.00%	100.00%	0.00%	0.00%	788	756	774
	Champa	0.00%	100.00%	0.00%	0.00%	795	773	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	764	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	755	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	792	755	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	757	778
	Indore	0.00%	100.00%	0.00%	0.00%	779	753	767
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	765	778
	Koradi	0.00%	100.00%	0.00%	0.00%	771	753	763
	Pune	0.00%	100.00%	0.00%	0.00%	800	757	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	777	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	775	785
	Sasan	0.00%	100.00%	0.00%	0.00%	776	760	768
	Satna	0.00%	100.00%	0.00%	0.00%	783	759	772
	Seoni	0.00%	100.00%	0.00%	0.00%	788	765	776
	Sipat	0.00%	100.00%	0.00%	0.00%	780	768	775
	Solapur	0.00%	95.07%	4.93%	4.93%	802	768	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	781	790
	Tirora	0.00%	100.00%	0.00%	0.00%	768	753	761
Vadodara	0.00%	100.00%	0.00%	0.00%	785	757	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	757	769	
Wardha	0.00%	100.00%	0.00%	0.00%	785	757	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	750	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	754	776
	Raichur	0.00%	98.54%	1.46%	1.46%	800	755	784
	Nizamabad	0.00%	65.81%	34.19%	34.19%	806	775	795
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	769	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	791	769	780
	Vemagiri	0.00%	100.00%	0.00%	0.00%	785	765	776
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	769	779
	Gaya	0.00%	100.00%	0.00%	0.00%	784	747	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	778	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	768	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	787	746	771
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	397	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	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.