

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **21-06-2021**
System Reliability Indices Report for: **20-06-2021**

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 20-06-2021

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%	799	757	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	757	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	756	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	756	766
	Anta	0.00%	96.67%	3.33%	3.33%	800	774	788
	Ballia	0.00%	100.00%	0.00%	0.00%	789	746	769
	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	764	780
	Bareilly	0.00%	92.57%	7.43%	7.43%	806	751	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	743	765
	Greater Noida	0.00%	90.56%	9.44%	9.44%	807	760	783
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	756	777
	Kanpur GIS	0.07%	99.93%	0.00%	0.07%	798	718	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	748	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	759	775
	Meerut	0.00%	100.00%	0.00%	0.00%	800	751	774
	Moga	0.00%	100.00%	0.00%	0.00%	793	756	777
	Phagi	0.00%	99.51%	0.49%	0.49%	802	772	786
Varanasi	0.00%	100.00%	0.00%	0.00%	793	755	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	792	762	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	771	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	761	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	760	778
	Bina	0.00%	100.00%	0.00%	0.00%	795	765	782
	Champa	0.00%	100.00%	0.00%	0.00%	798	779	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	767	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	758	769
	Ektuni	0.00%	100.00%	0.00%	0.00%	777	758	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	765	784
	Indore	0.00%	100.00%	0.00%	0.00%	785	751	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	771	787
	Koradi	0.00%	100.00%	0.00%	0.00%	780	752	765
	Pune	0.00%	100.00%	0.00%	0.00%	800	781	791
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	781	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	798	779	787
	Sasan	0.00%	100.00%	0.00%	0.00%	784	766	775
	Satna	0.00%	100.00%	0.00%	0.00%	792	765	782
	Seoni	0.00%	100.00%	0.00%	0.00%	798	774	786
	Sipat	0.00%	100.00%	0.00%	0.00%	787	772	781
	Solapur	0.00%	100.00%	0.00%	0.00%	798	772	788
	Tamnar	0.00%	99.51%	0.49%	0.49%	800	784	791
	Tirora	0.00%	100.00%	0.00%	0.00%	775	754	764
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	771	781
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	771	777	
Wardha	0.00%	96.46%	3.54%	3.54%	791	771	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	758	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	763	781
	Raichur	0.00%	100.00%	0.00%	0.00%	799	765	785
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	779	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	759	775
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	789	759	775
	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	760	774
	ER	Angul	0.00%	100.00%	0.00%	0.00%	780	758
Gaya		0.00%	100.00%	0.00%	0.00%	784	747	768
Jharsuguda		0.00%	100.00%	0.00%	0.00%	795	778	787
Ranchi		0.00%	100.00%	0.00%	0.00%	787	767	779
Sasaram		0.00%	100.00%	0.00%	0.00%	782	738	764
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	408
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	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.