

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **20-07-2021**
System Reliability Indices Report for: **19-07-2021**

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 19-07-2021

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%	795	763	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	763	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	759	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	759	768
	Anta	0.00%	100.00%	0.00%	0.00%	790	770	784
	Ballia	0.00%	100.00%	0.00%	0.00%	782	755	771
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	763	779
	Bareilly	0.00%	98.75%	1.25%	1.25%	803	761	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	745	764
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	766	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	763	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	749	767
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	759	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	763	774
	Meerut	0.00%	100.00%	0.00%	0.00%	799	762	783
	Moga	0.00%	100.00%	0.00%	0.00%	789	750	767
Phagi	0.00%	100.00%	0.00%	0.00%	792	760	779	
Varanasi	0.00%	100.00%	0.00%	0.00%	790	764	780	
WR	Akola	0.00%	100.00%	0.00%	0.00%	794	772	784
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	767	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	764	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	770	776
	Bina	0.00%	100.00%	0.00%	0.00%	795	768	782
	Champa	0.00%	100.00%	0.00%	0.00%	796	782	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	771	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	755	769
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	755	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	766	783
	Indore	0.00%	100.00%	0.00%	0.00%	792	764	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	775	788
	Koradi	0.00%	100.00%	0.00%	0.00%	779	764	772
	Pune	0.00%	100.00%	0.00%	0.00%	800	767	788
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	781	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	779	786
	Sasan	0.00%	100.00%	0.00%	0.00%	779	766	773
	Satna	0.00%	100.00%	0.00%	0.00%	791	770	781
	Seoni	0.00%	100.00%	0.00%	0.00%	795	776	784
	Sipat	0.00%	100.00%	0.00%	0.00%	783	771	776
	Solapur	0.00%	100.00%	0.00%	0.00%	796	770	783
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	784	790
	Tirora	0.00%	100.00%	0.00%	0.00%	774	763	769
Vadodara	0.00%	100.00%	0.00%	0.00%	797	767	779	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	797	767	775	
Wardha	0.00%	99.86%	0.14%	0.14%	797	767	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	760	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	767	781
	Raichur	0.00%	100.00%	0.00%	0.00%	795	762	781
	Nizamabad	0.00%	90.83%	9.17%	9.17%	803	774	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	782	788
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	794	782	788
	Vemagiri	0.00%	100.00%	0.00%	0.00%	800	778	787
	Angul	0.00%	100.00%	0.00%	0.00%	794	778	787
ER	Gaya	0.00%	100.00%	0.00%	0.00%	785	758	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	784	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	760	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	745	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	398	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	408	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	407
	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.