

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **08-07-2021**
System Reliability Indices Report for: **07-07-2021**

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 07-07-2021

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%	783	730	764
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	783	730	764
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	756	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	756	761
	Anta	0.00%	100.00%	0.00%	0.00%	795	766	777
	Ballia	0.00%	100.00%	0.00%	0.00%	788	761	772
	Bara	0.00%	100.00%	0.00%	0.00%	780	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	759	774
	Bareilly	0.00%	99.30%	0.70%	0.70%	804	749	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	754	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	753	775
	Jhatikara	0.00%	100.00%	0.00%	0.00%	789	751	768
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	757	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	758	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	754	762
	Meerut	0.00%	100.00%	0.00%	0.00%	798	753	776
	Moga	0.00%	100.00%	0.00%	0.00%	796	749	767
Phagi	0.00%	99.58%	0.42%	0.42%	801	763	778	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	763	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	760	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	762	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	761	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	767	772
	Bina	0.00%	100.00%	0.00%	0.00%	792	766	778
	Champa	0.00%	100.00%	0.00%	0.00%	794	776	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	765	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	798	757	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	798	757	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	767	781
	Indore	0.00%	100.00%	0.00%	0.00%	779	758	766
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	776	784
	Koradi	0.00%	100.00%	0.00%	0.00%	776	762	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	754	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	775	783
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	774	781
	Sasan	0.00%	100.00%	0.00%	0.00%	780	766	772
	Satna	0.00%	100.00%	0.00%	0.00%	791	768	778
	Seoni	0.00%	100.00%	0.00%	0.00%	789	770	778
	Sipat	0.00%	100.00%	0.00%	0.00%	779	768	773
	Solapur	0.00%	100.00%	0.00%	0.00%	795	765	782
	Tamnar	0.00%	100.00%	0.00%	0.00%	790	778	785
	Tirora	0.00%	100.00%	0.00%	0.00%	772	760	765
Vadodara	0.00%	100.00%	0.00%	0.00%	786	761	771	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	761	774	
Wardha	0.00%	100.00%	0.00%	0.00%	786	761	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	788	752	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	753	774
	Raichur	0.00%	100.00%	0.00%	0.00%	793	758	779
	Nizamabad	0.00%	86.57%	13.43%	13.43%	804	778	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	766	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	766	782
ER	Vemagiri	0.00%	99.79%	0.21%	0.21%	804	760	781
	Angul	0.00%	100.00%	0.00%	0.00%	781	763	773
	Gaya	0.00%	100.00%	0.00%	0.00%	777	753	764
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	778	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	762	773
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	784	744	760
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	406
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	407
	Ranganadi (400 kV)	0.00%	99.79%	0.21%	0.21%	420	409	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	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.