

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **08-09-2021**

System Reliability Indices Report for: **07-09-2021**

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	15	3.75	15.63
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 07-09-2021

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	763	775
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	763	775
	Anpara-C	0.00%	100.00%	0.00%	0.00%	765	755	759
	Anpara-D	0.00%	100.00%	0.00%	0.00%	765	755	759
	Anta	0.00%	100.00%	0.00%	0.00%	795	780	788
	Ballia	0.00%	100.00%	0.00%	0.00%	790	764	777
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	771	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	792	759	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	762	773
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	765	780
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	763	776
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	778	760	765
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	758	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	761	769
	Meerut	0.00%	100.00%	0.00%	0.00%	798	764	781
	Moga	0.00%	100.00%	0.00%	0.00%	787	753	771
	Phagi	0.00%	100.00%	0.00%	0.00%	799	772	786
Varanasi	0.00%	100.00%	0.00%	0.00%	788	767	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	765	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	764	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	760	768
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	772	777
	Bina	0.00%	100.00%	0.00%	0.00%	787	768	779
	Champa	0.00%	100.00%	0.00%	0.00%	789	778	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	770	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	757	778
	Ektuni	0.00%	100.00%	0.00%	0.00%	795	757	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	769	783
	Indore	0.00%	100.00%	0.00%	0.00%	779	758	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	774	785
	Koradi	0.00%	100.00%	0.00%	0.00%	774	761	768
	Pune	0.00%	100.00%	0.00%	0.00%	799	761	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	782	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	781	785
	Sasan	0.00%	100.00%	0.00%	0.00%	787	770	780
	Satna	0.00%	100.00%	0.00%	0.00%	792	773	784
	Seoni	0.00%	100.00%	0.00%	0.00%	790	774	782
	Sipat	0.00%	100.00%	0.00%	0.00%	781	773	777
	Solapur	0.00%	99.72%	0.28%	0.28%	800	775	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	786	790
	Tirora	0.00%	100.00%	0.00%	0.00%	771	760	766
Vadodara	0.00%	100.00%	0.00%	0.00%	790	755	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	755	783	
Wardha	0.00%	97.29%	2.71%	2.71%	790	755	793	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	767	784
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	766	781
	Raichur	0.00%	95.21%	4.79%	4.79%	801	772	789
	Nizamabad	0.00%	74.93%	25.07%	25.07%	806	787	796
	Srikakulam	0.00%	100.00%	0.00%	0.00%	793	763	780
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	793	763	780
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	761	782
ER	Angul	0.00%	100.00%	0.00%	0.00%	779	760	772
	Gaya	0.00%	100.00%	0.00%	0.00%	783	761	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	790	780	786
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	769	779
Sasaram	0.00%	100.00%	0.00%	0.00%	779	758	770	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	406	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	406	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	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.