

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **05-08-2021**
System Reliability Indices Report for: **04-08-2021**

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 04-08-2021

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%	794	758	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	758	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	757	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	757	766
	Anta	0.00%	100.00%	0.00%	0.00%	799	764	784
	Ballia	0.00%	100.00%	0.00%	0.00%	780	739	764
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	757	775
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	748	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	738	764
	Greater Noida	0.00%	98.96%	1.04%	1.04%	802	757	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	753	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	748	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	741	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	758	772
	Meerut	0.00%	100.00%	0.00%	0.00%	799	758	779
	Moga	0.00%	100.00%	0.00%	0.00%	791	755	773
	Phagi	0.00%	100.00%	0.00%	0.00%	799	766	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	754	773
	WR	Akola	0.00%	100.00%	0.00%	0.00%	781	763
Aurangabad		0.00%	100.00%	0.00%	0.00%	785	756	774
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	778	757	770
Bilaspur		0.00%	100.00%	0.00%	0.00%	778	768	773
Bina		0.00%	100.00%	0.00%	0.00%	786	760	777
Champa		0.00%	100.00%	0.00%	0.00%	787	774	781
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	774	764	769
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	782	747	769
Ektuni		0.00%	100.00%	0.00%	0.00%	782	747	772
Gwalior		0.00%	100.00%	0.00%	0.00%	792	758	781
Indore		0.00%	100.00%	0.00%	0.00%	776	759	773
Jabalpur		0.00%	100.00%	0.00%	0.00%	790	769	781
Koradi		0.00%	100.00%	0.00%	0.00%	773	755	766
Pune		0.00%	100.00%	0.00%	0.00%	796	759	782
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	787	777	782
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	785	775	780
Sasan		0.00%	100.00%	0.00%	0.00%	785	766	778
Satna		0.00%	100.00%	0.00%	0.00%	794	771	785
Seoni		0.00%	100.00%	0.00%	0.00%	787	768	779
Sipat		0.00%	100.00%	0.00%	0.00%	778	771	775
Solapur	0.00%	100.00%	0.00%	0.00%	797	765	784	
Tamnar	0.00%	100.00%	0.00%	0.00%	790	780	785	
Tirora	0.00%	100.00%	0.00%	0.00%	765	752	759	
Vadodara	0.00%	100.00%	0.00%	0.00%	786	759	774	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	759	782	
Wardha	0.00%	100.00%	0.00%	0.00%	786	759	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	745	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	749	772
	Raichur	0.00%	100.00%	0.00%	0.00%	794	751	777
	Nizamabad	0.00%	96.60%	3.40%	3.40%	806	759	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	770	784
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	770	784
	Vemagiri	0.00%	81.81%	18.19%	18.19%	805	768	789
ER	Angul	0.00%	100.00%	0.00%	0.00%	779	763	772
	Gaya	0.00%	100.00%	0.00%	0.00%	777	744	764
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	788	776	783
	Ranchi	0.00%	100.00%	0.00%	0.00%	779	760	771
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	736	760
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	407
	Ranganadi (400 kV)	0.00%	99.72%	0.28%	0.28%	421	406	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	400	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.