

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **10-08-2021**
System Reliability Indices Report for: **09-08-2021**

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 09-08-2021

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%	788	762	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	762	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	758	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	758	762
	Anta	0.00%	100.00%	0.00%	0.00%	787	776	781
	Ballia	0.00%	100.00%	0.00%	0.00%	779	751	767
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	782	758	774
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	756	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	749	763
	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	763	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	757	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	757	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	756	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	761	772
	Meerut	0.00%	100.00%	0.00%	0.00%	790	759	777
	Moga	0.00%	100.00%	0.00%	0.00%	789	761	776
	Phagi	0.00%	100.00%	0.00%	0.00%	797	774	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	785	765	775
	WR	Akola	0.00%	100.00%	0.00%	0.00%	786	756
Aurangabad		0.00%	100.00%	0.00%	0.00%	800	753	780
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	784	756	775
Bilaspur		0.00%	100.00%	0.00%	0.00%	784	770	777
Bina		0.00%	100.00%	0.00%	0.00%	790	767	779
Champa		0.00%	100.00%	0.00%	0.00%	798	784	790
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	787	774	779
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	793	754	776
Ektuni		0.00%	100.00%	0.00%	0.00%	793	754	772
Gwalior		0.00%	100.00%	0.00%	0.00%	796	772	783
Indore		0.00%	100.00%	0.00%	0.00%	780	751	769
Jabalpur		0.00%	100.00%	0.00%	0.00%	796	777	786
Koradi		0.00%	100.00%	0.00%	0.00%	774	756	766
Pune		0.00%	100.00%	0.00%	0.00%	799	757	782
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	797	783	789
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	796	781	787
Sasan		0.00%	100.00%	0.00%	0.00%	783	774	779
Satna		0.00%	100.00%	0.00%	0.00%	795	779	787
Seoni		0.00%	100.00%	0.00%	0.00%	792	766	781
Sipat		0.00%	100.00%	0.00%	0.00%	783	772	778
Solapur	0.00%	99.17%	0.83%	0.83%	804	766	788	
Tamnar	0.00%	100.00%	0.00%	0.00%	799	786	791	
Tirora	0.00%	100.00%	0.00%	0.00%	765	752	759	
Vadodara	0.00%	100.00%	0.00%	0.00%	781	752	770	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	781	752	782	
Wardha	0.00%	98.61%	1.39%	1.39%	781	752	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	787	747	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	750	771
	Raichur	0.00%	100.00%	0.00%	0.00%	792	753	778
	Nizamabad	0.00%	97.29%	2.71%	2.71%	809	755	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	770	784
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	770	784
	Vemagiri	0.00%	79.03%	20.97%	20.97%	805	768	788
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	762	778
	Gaya	0.00%	100.00%	0.00%	0.00%	776	754	767
	Jharsuguda	0.00%	98.26%	1.74%	1.74%	802	784	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	764	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	778	757	768
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	399	405
	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%	416	407	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	402	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	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	402	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.