

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **14-08-2021**
System Reliability Indices Report for: **13-08-2021**

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 13-08-2021

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%	787	761	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	787	761	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	757	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	757	761
	Anta	0.00%	100.00%	0.00%	0.00%	796	772	785
	Ballia	0.00%	100.00%	0.00%	0.00%	782	758	772
	Bara	0.00%	100.00%	0.00%	0.00%	786	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	762	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	792	759	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	757	772
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	764	780
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	762	776
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	782	759	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	760	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	774	759	766
	Meerut	0.00%	100.00%	0.00%	0.00%	797	762	780
	Moga	0.00%	100.00%	0.00%	0.00%	794	757	778
	Phagi	0.00%	99.24%	0.76%	0.76%	804	769	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	785	767	776
	WR	Akola	0.00%	100.00%	0.00%	0.00%	785	759
Aurangabad		0.00%	100.00%	0.00%	0.00%	786	758	777
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	785	765	775
Bilaspur		0.00%	100.00%	0.00%	0.00%	779	768	774
Bina		0.00%	100.00%	0.00%	0.00%	785	768	777
Champa		0.00%	100.00%	0.00%	0.00%	791	782	785
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	781	772	775
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	790	761	778
Ektuni		0.00%	100.00%	0.00%	0.00%	790	761	773
Gwalior		0.00%	100.00%	0.00%	0.00%	794	771	782
Indore		0.00%	100.00%	0.00%	0.00%	781	760	772
Jabalpur		0.00%	100.00%	0.00%	0.00%	791	777	784
Koradi		0.00%	100.00%	0.00%	0.00%	777	759	770
Pune		0.00%	100.00%	0.00%	0.00%	791	761	780
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	789	780	785
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	788	778	783
Sasan		0.00%	100.00%	0.00%	0.00%	784	772	779
Satna		0.00%	100.00%	0.00%	0.00%	790	777	784
Seoni		0.00%	100.00%	0.00%	0.00%	785	764	777
Sipat		0.00%	100.00%	0.00%	0.00%	778	770	775
Solapur	0.00%	100.00%	0.00%	0.00%	798	769	786	
Tamnar	0.00%	100.00%	0.00%	0.00%	792	783	787	
Tirora	0.00%	100.00%	0.00%	0.00%	771	757	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	760	773	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	783	760	782	
Wardha	0.00%	100.00%	0.00%	0.00%	783	760	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	787	752	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	752	772
	Raichur	0.00%	100.00%	0.00%	0.00%	791	756	777
	Nizamabad	0.00%	90.07%	9.93%	9.93%	808	757	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	776	789
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	776	789
	Vemagiri	0.00%	55.21%	44.79%	44.79%	805	779	793
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	771	780
	Gaya	0.00%	100.00%	0.00%	0.00%	777	757	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	781	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	779	764	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	758	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%	411	404	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%	408	403	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	408	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	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.