

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **13-08-2021**
System Reliability Indices Report for: **12-08-2021**

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 12-08-2021

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	757	772
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	757	772
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	757	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	757	762
	Anta	0.00%	100.00%	0.00%	0.00%	791	773	782
	Ballia	0.00%	100.00%	0.00%	0.00%	784	761	773
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	784	761	775
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	754	772
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	756	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	758	777
	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	757	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	758	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	759	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	777	759	767
	Meerut	0.00%	100.00%	0.00%	0.00%	797	757	779
	Moga	0.00%	100.00%	0.00%	0.00%	794	754	778
	Phagi	0.00%	100.00%	0.00%	0.00%	799	769	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	785	768	777
	WR	Akola	0.00%	100.00%	0.00%	0.00%	784	762
Aurangabad		0.00%	100.00%	0.00%	0.00%	786	761	778
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	788	767	778
Bilaspur		0.00%	100.00%	0.00%	0.00%	780	769	774
Bina		0.00%	100.00%	0.00%	0.00%	787	770	777
Champa		0.00%	100.00%	0.00%	0.00%	790	782	787
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	782	772	777
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	790	759	777
Ektuni		0.00%	100.00%	0.00%	0.00%	790	759	772
Gwalior		0.00%	100.00%	0.00%	0.00%	793	771	781
Indore		0.00%	100.00%	0.00%	0.00%	784	760	773
Jabalpur		0.00%	100.00%	0.00%	0.00%	793	778	785
Koradi		0.00%	100.00%	0.00%	0.00%	776	762	770
Pune		0.00%	100.00%	0.00%	0.00%	791	766	782
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	789	781	785
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	787	780	784
Sasan		0.00%	100.00%	0.00%	0.00%	785	774	780
Satna		0.00%	100.00%	0.00%	0.00%	793	777	785
Seoni		0.00%	100.00%	0.00%	0.00%	786	767	777
Sipat		0.00%	100.00%	0.00%	0.00%	781	771	775
Solapur	0.00%	100.00%	0.00%	0.00%	796	770	785	
Tamnar	0.00%	100.00%	0.00%	0.00%	791	784	788	
Tirora	0.00%	100.00%	0.00%	0.00%	770	760	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	757	773	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	783	757	782	
Wardha	0.00%	100.00%	0.00%	0.00%	783	757	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	783	752	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	754	771
	Raichur	0.00%	100.00%	0.00%	0.00%	788	757	776
	Nizamabad	0.00%	90.14%	9.86%	9.86%	805	757	781
	Srikakulam	0.00%	97.22%	2.78%	2.78%	802	774	788
	Thiruvallam	0.00%	97.22%	2.78%	2.78%	802	774	788
	Vemagiri	0.00%	81.67%	18.33%	18.33%	805	770	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	793	771	782
	Gaya	0.00%	100.00%	0.00%	0.00%	778	759	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	782	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	780	764	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	760	769
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	399	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	407	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	407	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	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.