

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **15-08-2021**
System Reliability Indices Report for: **14-08-2021**

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 14-08-2021

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%	790	756	772
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	756	772
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	756	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	756	761
	Anta	0.00%	100.00%	0.00%	0.00%	796	772	782
	Ballia	0.00%	100.00%	0.00%	0.00%	786	753	769
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	765	777
	Bareilly	0.00%	100.00%	0.00%	0.00%	796	749	772
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	757	772
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	756	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	756	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	754	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	749	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	756	766
	Meerut	0.00%	100.00%	0.00%	0.00%	798	755	777
	Moga	0.00%	100.00%	0.00%	0.00%	794	755	778
	Phagi	0.00%	99.72%	0.28%	0.28%	802	769	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	762	774
	WR	Akola	0.00%	100.00%	0.00%	0.00%	782	759
Aurangabad		0.00%	100.00%	0.00%	0.00%	783	752	773
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	780	760	770
Bilaspur		0.00%	100.00%	0.00%	0.00%	781	769	775
Bina		0.00%	100.00%	0.00%	0.00%	787	766	776
Champa		0.00%	100.00%	0.00%	0.00%	793	778	786
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	782	769	776
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	788	753	773
Ektuni		0.00%	100.00%	0.00%	0.00%	788	753	770
Gwalior		0.00%	100.00%	0.00%	0.00%	794	768	782
Indore		0.00%	100.00%	0.00%	0.00%	783	760	771
Jabalpur		0.00%	100.00%	0.00%	0.00%	792	775	783
Koradi		0.00%	100.00%	0.00%	0.00%	773	759	767
Pune		0.00%	100.00%	0.00%	0.00%	794	756	778
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	791	780	786
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	790	779	785
Sasan		0.00%	100.00%	0.00%	0.00%	785	770	778
Satna		0.00%	100.00%	0.00%	0.00%	790	774	783
Seoni		0.00%	100.00%	0.00%	0.00%	787	767	777
Sipat		0.00%	100.00%	0.00%	0.00%	780	772	776
Solapur	0.00%	100.00%	0.00%	0.00%	797	769	784	
Tamnar	0.00%	100.00%	0.00%	0.00%	794	784	789	
Tirora	0.00%	100.00%	0.00%	0.00%	767	758	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	757	772	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	785	757	781	
Wardha	0.00%	100.00%	0.00%	0.00%	785	757	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	788	757	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	759	773
	Raichur	0.00%	100.00%	0.00%	0.00%	791	760	778
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	760	779
	Srikakulam	0.00%	77.64%	22.36%	22.36%	805	784	793
	Thiruvallam	0.00%	77.64%	22.36%	22.36%	805	784	793
	Vemagiri	0.00%	61.67%	38.33%	38.33%	810	784	797
ER	Angul	0.00%	100.00%	0.00%	0.00%	795	769	782
	Gaya	0.00%	100.00%	0.00%	0.00%	779	753	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	781	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	764	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	781	755	768
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	406	413
	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%	411	400	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	419	409	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	403	409
	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.