

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **16-08-2021**
System Reliability Indices Report for: **15-08-2021**

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 15-08-2021

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%	792	755	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	755	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	756	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	756	762
	Anta	0.00%	100.00%	0.00%	0.00%	794	766	783
	Ballia	0.00%	100.00%	0.00%	0.00%	787	758	776
	Bara	0.00%	100.00%	0.00%	0.00%	786	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	771	785
	Bareilly	0.00%	100.00%	0.00%	0.00%	791	751	772
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	740	765
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	757	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	752	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	756	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	751	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	758	768
	Meerut	0.00%	100.00%	0.00%	0.00%	797	765	781
	Moga	0.00%	100.00%	0.00%	0.00%	799	750	779
	Phagi	0.00%	99.58%	0.42%	0.42%	802	761	786
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	760	777
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	755	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	786	756	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	760	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	768	775
	Bina	0.00%	100.00%	0.00%	0.00%	788	758	775
	Champa	0.00%	100.00%	0.00%	0.00%	791	773	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	766	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	754	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	754	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	760	781
	Indore	0.00%	100.00%	0.00%	0.00%	781	760	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	770	783
	Koradi	0.00%	100.00%	0.00%	0.00%	775	756	768
	Pune	0.00%	100.00%	0.00%	0.00%	793	764	782
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	776	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	774	784
	Sasan	0.00%	100.00%	0.00%	0.00%	787	767	779
	Satna	0.00%	100.00%	0.00%	0.00%	793	770	784
	Seoni	0.00%	100.00%	0.00%	0.00%	786	766	777
	Sipat	0.00%	100.00%	0.00%	0.00%	781	762	776
	Solapur	0.00%	99.86%	0.14%	0.14%	800	770	788
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	779	789
	Tirora	0.00%	100.00%	0.00%	0.00%	769	756	764
Vadodara	0.00%	100.00%	0.00%	0.00%	783	761	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	761	782	
Wardha	0.00%	100.00%	0.00%	0.00%	783	761	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	765	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	767	779
	Raichur	0.00%	100.00%	0.00%	0.00%	796	767	782
	Nizamabad	0.00%	96.38%	3.62%	3.62%	805	757	780
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	774	787
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	774	787
	Vemagiri	0.00%	93.39%	6.61%	6.61%	809	770	791
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	759	775
	Gaya	0.00%	100.00%	0.00%	0.00%	778	755	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	778	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	761	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	747	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	400	404
	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	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%	410	399	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	408	412
	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.