

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **01-09-2021**
System Reliability Indices Report for: **31-08-2021**

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 31-08-2021

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%	799	764	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	764	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	759	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	759	768
	Anta	0.00%	100.00%	0.00%	0.00%	799	771	782
	Ballia	0.00%	100.00%	0.00%	0.00%	788	758	773
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	762	775
	Bareilly	0.00%	98.47%	1.53%	1.53%	802	764	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	795	748	769
	Greater Noida	0.00%	99.51%	0.49%	0.49%	800	769	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	759	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	760	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	800	764	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	763	774
	Meerut	0.00%	100.00%	0.00%	0.00%	799	766	780
	Moga	0.00%	100.00%	0.00%	0.00%	795	758	773
	Phagi	0.00%	99.86%	0.14%	0.14%	800	763	780
	Varanasi	0.00%	100.00%	0.00%	0.00%	788	766	776
	WR	Akola	0.00%	100.00%	0.00%	0.00%	788	770
Aurangabad		0.00%	100.00%	0.00%	0.00%	789	754	775
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	783	758	771
Bilaspur		0.00%	100.00%	0.00%	0.00%	786	771	779
Bina		0.00%	100.00%	0.00%	0.00%	791	768	780
Champa		0.00%	100.00%	0.00%	0.00%	794	783	789
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	785	771	778
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	789	756	771
Ektuni		0.00%	100.00%	0.00%	0.00%	789	756	779
Gwalior		0.00%	100.00%	0.00%	0.00%	797	773	787
Indore		0.00%	100.00%	0.00%	0.00%	783	759	771
Jabalpur		0.00%	100.00%	0.00%	0.00%	796	775	786
Koradi		0.00%	100.00%	0.00%	0.00%	779	763	772
Pune		0.00%	100.00%	0.00%	0.00%	794	758	781
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	795	782	788
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	793	781	787
Sasan		0.00%	100.00%	0.00%	0.00%	785	772	779
Satna		0.00%	100.00%	0.00%	0.00%	790	774	784
Seoni		0.00%	100.00%	0.00%	0.00%	791	770	780
Sipat		0.00%	100.00%	0.00%	0.00%	785	772	779
Solapur	0.00%	100.00%	0.00%	0.00%	795	765	783	
Tamnar	0.00%	100.00%	0.00%	0.00%	797	786	792	
Tirora	0.00%	100.00%	0.00%	0.00%	775	762	769	
Vadodara	0.00%	100.00%	0.00%	0.00%	788	758	774	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	788	758	782	
Wardha	0.00%	100.00%	0.00%	0.00%	788	758	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	746	767
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	749	767
	Raichur	0.00%	100.00%	0.00%	0.00%	788	753	774
	Nizamabad	0.00%	99.65%	0.35%	0.35%	801	776	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	770	781
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	791	770	781
	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	768	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	759	773
	Gaya	0.00%	100.00%	0.00%	0.00%	780	758	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	780	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	768	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	785	749	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	395	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	400	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	405
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.