

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **23-08-2021**
System Reliability Indices Report for: **22-08-2021**

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 22-08-2021

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%	795	767	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	767	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	763	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	763	769
	Anta	0.00%	100.00%	0.00%	0.00%	799	780	787
	Ballia	0.00%	100.00%	0.00%	0.00%	787	762	774
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	787	769	779
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	766	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	794	751	775
	Greater Noida	0.00%	95.21%	4.79%	4.79%	803	772	788
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	766	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	763	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	760	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	764	773
	Meerut	0.00%	100.00%	0.00%	0.00%	799	764	783
	Moga	0.00%	100.00%	0.00%	0.00%	792	764	777
	Phagi	0.00%	100.00%	0.90%	0.90%	802	778	787
Varanasi	0.00%	100.00%	0.00%	0.00%	789	771	781	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	762	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	765	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	767	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	774	780
	Bina	0.00%	100.00%	0.00%	0.00%	796	779	787
	Champa	0.00%	100.00%	0.00%	0.00%	796	786	791
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	774	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	757	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	781	757	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	780	789
	Indore	0.00%	100.00%	0.00%	0.00%	783	762	773
	Jabalpur	0.00%	99.24%	0.76%	0.76%	801	783	792
	Koradi	0.00%	100.00%	0.00%	0.00%	770	756	764
	Pune	0.00%	100.00%	0.00%	0.00%	797	775	788
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	786	792
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	785	790
	Sasan	0.00%	100.00%	0.00%	0.00%	789	777	783
	Satna	0.00%	100.00%	0.00%	0.00%	798	785	791
	Seoni	0.00%	100.00%	0.00%	0.00%	793	774	785
	Sipat	0.00%	100.00%	0.00%	0.00%	785	776	781
	Solapur	0.00%	98.06%	1.94%	1.94%	803	780	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	788	793
	Tirora	0.00%	100.00%	0.00%	0.00%	767	756	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	764	780
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	764	787	
Wardha	0.00%	100.00%	0.00%	0.00%	790	764	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	767	783
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	768	781
	Raichur	0.00%	100.00%	0.00%	0.00%	797	772	780
	Nizamabad	0.00%	87.43%	12.57%	12.57%	806	775	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	781	790
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	798	781	790
	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	773	787
	Angul	0.00%	100.00%	0.00%	0.00%	792	776	785
ER	Gaya	0.00%	100.00%	0.00%	0.00%	780	762	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	785	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	767	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	751	766
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	407
	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.