

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **21-05-2021**
System Reliability Indices Report for: **20-05-2021**

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 20-05-2021

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%	99.93%	0.07%	0.07%	812	751	764
	Agra (Fatehabad)	0.00%	99.93%	0.07%	0.07%	812	751	764
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	752	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	752	763
	Anta	0.00%	100.00%	0.00%	0.00%	793	779	786
	Ballia	0.00%	100.00%	0.00%	0.00%	780	750	769
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	771	782
	Bareilly	0.00%	98.75%	1.25%	1.25%	803	784	789
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	746	760
	Greater Noida	0.00%	84.58%	15.42%	15.42%	809	772	791
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	771	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	770	743	760
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	753	776
	Lalitpur	0.00%	99.86%	0.00%	0.00%	787	760	772
	Meerut	0.00%	100.00%	0.00%	0.00%	797	752	775
	Moga	0.00%	100.00%	0.00%	0.00%	790	758	776
	Phagi	0.00%	100.00%	0.00%	0.00%	797	780	787
	Varanasi	0.00%	100.00%	0.00%	0.00%	782	756	773
	WR	Akola	0.00%	100.00%	0.00%	0.00%	780	767
Aurangabad		0.00%	100.00%	0.00%	0.00%	789	772	781
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	783	763	772
Bilaspur		0.00%	100.00%	0.00%	0.00%	788	773	781
Bina		0.00%	100.00%	0.00%	0.00%	797	774	785
Champa		0.00%	100.00%	0.00%	0.00%	794	783	789
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	790	778	784
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	773	758	765
Ektuni		0.00%	100.00%	0.00%	0.00%	773	758	773
Gwalior		0.00%	100.00%	0.00%	0.00%	791	791	791
Indore		0.00%	100.00%	0.00%	0.00%	772	753	762
Jabalpur		0.00%	88.13%	11.88%	11.88%	806	783	793
Koradi		0.00%	100.00%	0.00%	0.00%	767	758	762
Pune		0.00%	100.00%	0.00%	0.00%	786	761	775
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	795	785	791
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	794	784	789
Sasan		0.00%	100.00%	0.00%	0.00%	787	768	775
Satna		0.00%	100.00%	0.00%	0.00%	798	775	784
Seoni		0.00%	100.00%	0.00%	0.00%	795	775	785
Sipat		0.00%	100.00%	0.00%	0.00%	787	775	781
Solapur	0.00%	100.00%	0.00%	0.00%	795	774	785	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	787	791	
Tirora	0.00%	100.00%	0.00%	0.00%	761	752	756	
Vadodara	0.00%	100.00%	0.00%	0.00%	786	770	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	770	776	
Wardha	0.00%	100.00%	0.00%	0.00%	786	770	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	765	782
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	769	783
	Raichur	0.00%	100.00%	0.00%	0.00%	798	769	785
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	784	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	781	781	781
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	781	781	781
	Vemagiri	0.00%	76.53%	23.47%	23.47%	809	783	796
ER	Angul	0.00%	100.00%	0.00%	0.00%	798	776	789
	Gaya	0.00%	100.00%	0.00%	0.00%	778	753	770
	Jharsuguda	0.00%	50.49%	49.51%	49.51%	804	792	799
	Ranchi	0.00%	100.00%	0.00%	0.00%	790	772	782
	Sasaram	0.00%	100.00%	0.00%	0.00%	770	747	761
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	401	404
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	419	410	414
	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.