

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **06-03-2021**

System Reliability Indices Report for: **05-03-2021**

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 05-03-2021

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%	794	754	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	754	779
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	761	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	761	767
	Anta	0.00%	100.00%	0.00%	0.00%	792	771	783
	Ballia	0.00%	100.00%	0.00%	0.00%	784	751	768
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	766	783
	Bareilly	0.00%	100.00%	0.00%	0.00%	800	754	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	751	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	765	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	762	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	757	772
	Lucknow	0.00%	99.31%	0.69%	0.69%	803	754	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	752	769
	Meerut	0.00%	100.00%	0.00%	0.00%	798	760	779
	Moqa	0.00%	100.00%	0.00%	0.00%	794	753	771
Phagi	0.00%	100.00%	0.00%	0.00%	796	763	781	
Varanasi	0.00%	100.00%	0.00%	0.00%	789	759	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	760	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	760	774
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	760	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	765	770
	Bina	0.00%	100.00%	0.00%	0.00%	786	761	776
	Champa	0.00%	100.00%	0.00%	0.00%	790	777	783
	Dharamjigarh	0.00%	100.00%	0.00%	0.00%	777	766	771
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	742	767
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	742	767
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	766	781
	Indore	0.00%	100.00%	0.00%	0.00%	781	758	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	785	765	778
	Koradi	0.00%	100.00%	0.00%	0.00%	783	765	773
	Pune	0.00%	100.00%	0.00%	0.00%	800	765	782
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	778	783
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	777	781
	Sasan	0.00%	100.00%	0.00%	0.00%	774	761	769
	Satna	0.00%	100.00%	0.00%	0.00%	784	764	776
	Seoni	0.00%	100.00%	0.00%	0.00%	784	761	773
	Sipat	0.00%	100.00%	0.00%	0.00%	773	773	773
	Solapur	0.00%	100.00%	0.00%	0.00%	800	767	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	792	780	785
	Tirora	0.00%	100.00%	0.00%	0.00%	774	760	766
Vadodara	0.00%	100.00%	0.00%	0.00%	781	759	771	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	781	759	771	
Wardha	0.00%	100.00%	0.00%	0.00%	781	759	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	755	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	758	773
	Raichur	0.00%	100.00%	0.00%	0.00%	800	759	774
	Nizamabad	0.00%	98.12%	1.88%	1.88%	805	756	777
	Srikakulam	0.00%	95.14%	4.86%	4.86%	806	769	785
	Thiruvallam	0.00%	95.14%	4.86%	4.86%	806	769	785
ER	Vemagiri	0.00%	85.95%	14.05%	14.05%	806	771	785
	Angul	0.00%	100.00%	0.00%	0.00%	795	772	783
	Gaya	0.00%	100.00%	0.00%	0.00%	773	752	762
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	782	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	764	774
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	772	747	759
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	402
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	395	403
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.