

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **25-03-2021**
System Reliability Indices Report for: **24-03-2021**

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	1	0.25	1.04
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 24-03-2021

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%	91.46%	8.54%	8.54%	802	773	787
	Agra (Fatehabad)	0.00%	91.46%	8.54%	8.54%	802	773	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	760	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	760	768
	Anta	0.07%	99.93%	0.00%	0.07%	781	714	774
	Ballia	0.07%	100.00%	0.00%	0.07%	776	753	767
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	771	784
	Bareilly	0.00%	100.00%	0.00%	0.00%	792	757	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	773	748	761
	Greater Noida	0.00%	97.01%	2.99%	2.99%	804	765	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	766	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	749	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	755	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	791	768	778
	Meerut	0.00%	100.00%	0.00%	0.00%	792	751	779
	Moga	0.00%	100.00%	0.00%	0.00%	799	759	776
	Phagi	0.00%	100.00%	0.00%	0.00%	793	770	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	781	762	774
	WR	Akola	0.00%	100.00%	0.00%	0.00%	785	763
Aurangabad		0.00%	100.00%	0.00%	0.00%	794	755	776
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	781	760	770
Bilaspur		0.00%	100.00%	0.00%	0.00%	786	765	776
Bina		0.00%	100.00%	0.00%	0.00%	790	772	781
Champa		0.00%	98.33%	1.67%	1.67%	801	780	790
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	792	771	781
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	789	753	769
Ektuni		0.00%	100.00%	0.00%	0.00%	789	753	769
Gwalior		0.00%	100.00%	0.00%	0.00%	796	772	784
Indore		0.00%	100.00%	0.00%	0.00%	780	757	768
Jabalpur		0.00%	100.00%	0.00%	0.00%	796	772	787
Koradi		0.00%	100.00%	0.00%	0.00%	777	762	770
Pune		0.00%	100.00%	0.00%	0.00%	797	751	765
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	796	781	788
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	795	780	786
Sasan		0.00%	100.00%	0.00%	0.00%	776	765	771
Satna		0.00%	100.00%	0.00%	0.00%	784	767	779
Seoni		0.00%	100.00%	0.00%	0.00%	794	769	780
Sipat		0.00%	100.00%	0.00%	0.00%	786	766	777
Solapur	0.00%	100.00%	0.00%	0.00%	795	758	775	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	783	788	
Tirora	0.00%	100.00%	0.00%	0.00%	772	759	766	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	755	770	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	755	770	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	746	768
	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	748	766
	Raichur	0.00%	100.00%	0.00%	0.00%	788	749	769
	Nizamabad	0.00%	92.08%	7.92%	7.92%	807	763	780
	Snikakulam	0.00%	95.63%	4.38%	4.38%	804	764	782
	Thiruvallam	0.00%	95.63%	4.38%	4.38%	804	764	782
	Vernagiri	0.00%	94.93%	5.07%	5.07%	800	761	779
ER	Angul	0.00%	100.00%	0.00%	0.00%	798	759	776
	Gaya	0.00%	100.00%	0.00%	0.00%	773	758	768
	Jharsuguda	0.00%	84.65%	15.35%	15.35%	810	780	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	768	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	764	746	757
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	392	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	395	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	391	403
Siichar (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.