

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-03-2021**
System Reliability Indices Report for: **25-03-2021**

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	8	2.00	8.33
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 25-03-2021

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%	799	775	788
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	775	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	762	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	762	767
	Anta	0.00%	100.00%	0.00%	0.00%	786	767	778
	Ballia	0.00%	100.00%	0.00%	0.00%	783	750	768
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	773	787
	Bareilly	0.00%	100.00%	0.00%	0.00%	792	758	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	751	766
	Greater Noida	0.00%	99.03%	0.97%	0.97%	801	776	789
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	775	786
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	754	776
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	755	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	768	779
	Meerut	0.00%	100.00%	0.00%	0.00%	798	770	783
	Moga	0.00%	100.00%	0.00%	0.00%	800	752	779
	Phagi	0.00%	100.00%	0.00%	0.00%	799	774	788
	Varanasi	0.00%	100.00%	0.00%	0.00%	791	760	775
	WR	Akola	0.00%	100.00%	0.00%	0.00%	788	762
Aurangabad		0.00%	100.00%	0.00%	0.00%	790	753	772
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	779	759	770
Bilaspur		0.00%	100.00%	0.00%	0.00%	778	763	772
Bina		0.00%	100.00%	0.00%	0.00%	788	767	781
Champa		0.00%	100.00%	0.00%	0.00%	793	773	783
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	782	766	775
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	794	755	770
Ektuni		0.00%	100.00%	0.00%	0.00%	794	755	768
Gwalior		0.00%	100.00%	0.00%	0.00%	794	777	786
Indore		0.00%	100.00%	0.00%	0.00%	779	755	768
Jabalpur		0.00%	100.00%	0.00%	0.00%	793	772	786
Koradi		0.00%	100.00%	0.00%	0.00%	777	761	769
Pune		0.00%	100.00%	0.00%	0.00%	781	748	766
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	792	776	783
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	790	774	781
Sasan		0.00%	100.00%	0.00%	0.00%	776	765	772
Satna		0.00%	100.00%	0.00%	0.00%	784	767	779
Seoni		0.00%	100.00%	0.00%	0.00%	788	764	777
Sipat		0.00%	100.00%	0.00%	0.00%	779	765	773
Solapur	0.00%	100.00%	0.00%	0.00%	791	759	774	
Tamnar	0.00%	100.00%	0.00%	0.00%	792	778	784	
Tirora	0.00%	100.00%	0.00%	0.00%	771	759	766	
Vadodara	0.00%	100.00%	0.00%	0.00%	784	753	770	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	784	753	772	
Wardha	0.00%	100.00%	0.00%	0.00%	784	753	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	756	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	783	757	770
	Raichur	0.00%	100.00%	0.00%	0.00%	791	756	773
	Nizamabad	0.00%	91.67%	8.33%	8.33%	804	755	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	754	774
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	754	774
	Vemagiri	0.00%	91.66%	8.34%	8.34%	802	764	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	777	752	766
	Gaya	0.00%	100.00%	0.00%	0.00%	777	749	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	774	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	780	767	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	745	761
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	398	407
	Ranganadi (400 kV)	0.00%	99.86%	0.14%	0.14%	422	398	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	394	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.