

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **16-04-2021**
System Reliability Indices Report for: **15-04-2021**

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 15-04-2021

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%	791	762	776
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	762	776
	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	755	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	755	762
	Anta	0.00%	100.00%	0.00%	0.00%	794	770	778
	Ballia	0.00%	100.00%	0.00%	0.00%	780	747	766
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	753	771
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	749	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	748	763
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	761	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	754	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	755	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	747	774
	Lalitpur	0.00%	99.93%	0.00%	0.00%	777	758	767
	Meerut	0.00%	100.00%	0.00%	0.00%	786	744	767
	Moga	0.00%	100.00%	0.00%	0.00%	789	736	764
	Phagi	0.00%	100.00%	0.00%	0.00%	795	769	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	756	772
	Unnao	0.00%	100.00%	0.00%	0.00%	780	747	765
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	765	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	760	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	761	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	766	774
	Bina	0.00%	100.00%	0.00%	0.00%	788	770	777
	Champa	0.00%	100.00%	0.00%	0.00%	792	778	787
	Dharamjajgarh	0.00%	100.00%	0.00%	0.00%	780	768	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	755	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	785	755	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	732	778
	Indore	0.00%	100.00%	0.00%	0.00%	780	762	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	777	784
	Koradi	0.00%	100.00%	0.00%	0.00%	778	763	770
	Pune	0.00%	100.00%	0.00%	0.00%	794	757	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	778	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	777	784
	Sasan	0.00%	100.00%	0.00%	0.00%	774	766	770
	Satna	0.00%	100.00%	0.00%	0.00%	784	768	775
	Seoni	0.00%	100.00%	0.00%	0.00%	791	767	779
	Sipat	0.00%	100.00%	0.00%	0.00%	778	768	774
	Solapur	0.00%	100.00%	0.00%	0.00%	794	758	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	790	780	786
	Tirora	0.00%	100.00%	0.00%	0.00%	772	760	766
	Vadodara	0.00%	100.00%	0.00%	0.00%	784	757	773
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	757	770	
Wardha	0.00%	91.24%	8.76%	8.76%	784	757	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	755	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	756	774
	Raichur	0.00%	100.00%	0.00%	0.00%	794	756	776
	Nizamabad	0.00%	64.88%	35.12%	35.12%	814	777	798
	Srikakulam	0.00%	97.01%	2.99%	2.99%	805	755	784
	Thiruvallam	0.00%	97.01%	2.99%	2.99%	805	755	784
	Vemagiri	0.00%	77.28%	22.72%	22.72%	812	770	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	754	775
	Gaya	0.00%	100.00%	0.00%	0.00%	777	749	763
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	775	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	765	773
	Sasaram	0.00%	100.00%	0.00%	0.00%	771	742	757
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	393	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	406
	Ranganadi (400 kV)	0.00%	86.66%	13.34%	13.34%	425	405	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	395	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.