

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **16-05-2021**
System Reliability Indices Report for: **15-05-2021**

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 15-05-2021

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%	100.00%	0.00%	0.00%	790	758	775
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	758	775
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	754	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	754	761
	Anta	0.00%	100.00%	0.00%	0.00%	787	768	778
	Ballia	0.00%	100.00%	0.00%	0.00%	779	745	761
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	787	760	774
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	752	770
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	740	759
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	763	780
	Jhatikara	0.00%	100.00%	0.00%	0.00%	789	759	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	752	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	746	765
	Meerut	0.00%	100.00%	0.00%	0.00%	788	749	769
	Moga	0.00%	100.00%	0.00%	0.00%	788	756	772
	Phagi	0.00%	100.00%	0.00%	0.00%	796	769	781
Varanasi	0.00%	100.00%	0.00%	0.00%	785	754	769	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	767	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	772	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	753	766
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	769	775
	Bina	0.00%	100.00%	0.00%	0.00%	782	765	774
	Champa	0.00%	100.00%	0.00%	0.00%	791	777	784
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	769	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	757	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	782	757	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	785	737	776
	Indore	0.00%	100.00%	0.00%	0.00%	775	754	765
	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	774	782
	Koradi	0.00%	100.00%	0.00%	0.00%	773	762	767
	Pune	0.00%	100.00%	0.00%	0.00%	800	781	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	778	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	777	784
	Sasan	0.00%	100.00%	0.00%	0.00%	772	763	768
	Satna	0.00%	100.00%	0.00%	0.00%	779	765	772
	Seoni	0.00%	100.00%	0.00%	0.00%	790	772	781
	Sipat	0.00%	100.00%	0.00%	0.00%	779	771	775
	Solapur	0.00%	93.82%	6.18%	6.18%	805	775	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	782	788
	Tirora	0.00%	100.00%	0.00%	0.00%	770	761	765
Vadodara	0.00%	100.00%	0.00%	0.00%	781	756	769	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	781	756	769	
Wardha	0.00%	99.24%	0.76%	0.76%	781	756	791	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	758	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	763	777
	Raichur	0.00%	100.00%	0.00%	0.00%	797	766	783
	Nizamabad	0.00%	99.17%	0.83%	0.83%	801	782	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	755	776
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	755	776
	Vemagiri	0.00%	97.01%	2.99%	2.99%	801	768	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	779	749	767
	Gaya	0.00%	100.00%	0.00%	0.00%	777	748	763
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	775	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	765	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	768	739	754
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	408	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	410
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	408
	Ranganadi (400 kV)	0.00%	87.36%	12.64%	12.64%	423	407	417
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	408
	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.