

**POWER SYSTEM OPERATION CORPORATION LIMITED**  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: **05-05-2021**  
System Reliability Indices Report for: **04-05-2021**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 04-05-2021

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%	788	752	770
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	752	770
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	758	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	758	762
	Anta	0.00%	100.00%	0.00%	0.00%	790	767	774
	Ballia	0.00%	100.00%	0.00%	0.00%	783	756	767
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	763	776
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	754	772
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	746	761
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	760	778
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	759	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	759	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	756	770
	Meerut	0.00%	100.00%	0.00%	0.00%	795	749	771
	Moga	0.00%	99.79%	0.00%	0.21%	801	748	770
Phagi	0.00%	100.00%	0.00%	0.00%	794	759	773	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	764	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	761	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	767	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	760	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	770	775
	Bina	0.00%	100.00%	0.00%	0.00%	788	769	777
	Champa	0.00%	100.00%	0.00%	0.00%	791	779	784
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	773	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	755	768
	Ektuni	0.00%	100.00%	0.00%	0.00%	780	755	768
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	768	777
	Indore	0.00%	100.00%	0.00%	0.00%	780	761	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	776	783
	Koradi	0.00%	100.00%	0.00%	0.00%	769	757	762
	Pune	0.00%	100.00%	0.00%	0.00%	792	762	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	783	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	781	785
	Sasan	0.00%	100.00%	0.00%	0.00%	774	764	769
	Satna	0.00%	100.00%	0.00%	0.00%	784	768	775
	Seoni	0.00%	100.00%	0.00%	0.00%	788	774	781
	Sipat	0.00%	100.00%	0.00%	0.00%	779	773	775
	Solapur	0.00%	100.00%	0.00%	0.00%	796	769	782
	Tamnar	0.00%	100.00%	0.00%	0.00%	791	784	787
	Tirora	0.00%	100.00%	0.00%	0.00%	765	756	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	783	761	772
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	761	770	
Wardha	0.00%	100.00%	0.00%	0.00%	783	761	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	751	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	754	774
	Raichur	0.00%	100.00%	0.00%	0.00%	793	758	778
	Nizamabad	0.00%	90.63%	9.38%	9.38%	806	779	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	761	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	791	761	779
	Vemagiri	0.00%	93.68%	6.32%	6.32%	803	778	792
ER	Angul	0.00%	100.00%	0.00%	0.00%	776	758	768
	Gaya	0.00%	100.00%	0.00%	0.00%	780	759	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	780	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	774	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	770	747	757
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	394	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	419	407	412
	Bongaigaon TPS (400 kV)	0.00%	99.05%	0.95%	0.95%	420	409	414
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	406
	Ranganadi (400 kV)	0.00%	76.17%	23.83%	23.83%	425	404	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	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.