

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

Date of Reporting: 10-05-2021

System Reliability Indices Report for: 09-05-2021

**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	2	0.50	2.08
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 09-05-2021

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%	792	759	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	759	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	757	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	757	762
	Anta	0.00%	100.00%	0.00%	0.00%	795	772	781
	Ballia	0.00%	100.00%	0.00%	0.00%	782	752	766
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	754	779
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	760	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	747	761
	Greater Noida	0.00%	98.06%	1.94%	1.94%	802	771	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	765	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	760	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	754	770
	Meerut	0.00%	100.00%	0.00%	0.00%	794	760	777
	Moqa	0.00%	100.00%	0.00%	0.00%	785	742	769
	Phagi	0.00%	99.65%	0.35%	0.35%	801	766	786
Varanasi	0.00%	100.00%	0.00%	0.00%	787	761	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	766	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	775	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	761	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	772	777
	Bina	0.00%	100.00%	0.00%	0.00%	790	770	780
	Champa	0.00%	100.00%	0.00%	0.00%	794	784	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	774	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	754	768
	Ektuni	0.00%	100.00%	0.00%	0.00%	782	754	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	772	782
	Indore	0.00%	100.00%	0.00%	0.00%	781	759	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	775	786
	Koradi	0.00%	100.00%	0.00%	0.00%	769	759	765
	Pune	0.00%	100.00%	0.00%	0.00%	797	776	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	786	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	785	790
	Sasan	0.00%	100.00%	0.00%	0.00%	775	766	770
	Satna	0.00%	100.00%	0.00%	0.00%	784	770	777
	Seoni	0.00%	100.00%	0.00%	0.00%	790	775	784
	Sipat	0.00%	100.00%	0.00%	0.00%	782	773	778
	Solapur	0.00%	100.00%	0.00%	0.00%	798	778	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	787	791
	Tirora	0.00%	100.00%	0.00%	0.00%	765	758	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	788	764	774
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	764	771	
Wardha	0.00%	100.00%	0.00%	0.00%	788	764	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	763	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	768	779
	Raichur	0.00%	100.00%	0.00%	0.00%	794	768	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	782	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	763	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	763	779
	Vemagiri	0.00%	89.44%	10.56%	10.56%	802	775	787
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	756	771
	Gaya	0.00%	100.00%	0.00%	0.00%	779	755	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	782	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	773	782
Sasaram	0.00%	100.00%	0.00%	0.00%	769	746	757	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	407
	Ranganadi (400 kV)	0.00%	74.79%	25.21%	25.21%	426	408	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	407
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.