

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

Date of Reporting: 27-04-2021

System Reliability Indices Report for: 26-04-2021

**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 26-04-2021

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%	793	767	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	767	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	761	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	761	765
	Anta	0.00%	100.00%	0.00%	0.00%	787	772	779
	Ballia	0.00%	100.00%	0.00%	0.00%	780	755	767
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	757	776
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	761	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	757	770
	Greater Noida	0.00%	99.65%	0.35%	0.35%	801	769	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	761	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	761	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	757	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	762	771
	Meerut	0.00%	100.00%	0.00%	0.00%	796	757	777
Moga	0.00%	100.00%	0.00%	0.00%	794	743	770	
Phagi	0.00%	100.00%	0.00%	0.00%	798	769	783	
Varanasi	0.00%	100.00%	0.00%	0.00%	785	767	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	759	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	763	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	760	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	770	775
	Bina	0.00%	100.00%	0.00%	0.00%	784	765	775
	Champa	0.00%	100.00%	0.00%	0.00%	795	781	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	773	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	756	767
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	756	767
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	762	778
	Indore	0.00%	100.00%	0.00%	0.00%	778	757	767
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	775	783
	Koradi	0.00%	100.00%	0.00%	0.00%	775	758	765
	Pune	0.00%	100.00%	0.00%	0.00%	793	756	774
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	780	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	779	785
	Sasan	0.00%	100.00%	0.00%	0.00%	773	763	768
	Satna	0.00%	100.00%	0.00%	0.00%	781	763	774
	Seoni	0.00%	100.00%	0.00%	0.00%	786	769	776
	Sipat	0.00%	100.00%	0.00%	0.00%	783	774	777
Solapur	0.00%	100.00%	0.00%	0.00%	793	763	776	
Tamnar	0.00%	100.00%	0.00%	0.00%	794	783	788	
Tirora	0.00%	100.00%	0.00%	0.00%	769	756	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	782	756	769	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	756	770	
Wardha	0.00%	97.71%	2.29%	2.29%	782	756	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	788	758	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	760	774
	Raichur	0.00%	100.00%	0.00%	0.00%	791	761	775
	Nizamabad	0.00%	86.59%	13.41%	13.41%	810	772	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	773	786
	Thiruvalem	0.00%	100.00%	0.00%	0.00%	800	773	786
	Vemagiri	0.00%	98.05%	1.95%	1.95%	802	778	788
ER	Angul	0.00%	100.00%	0.00%	0.00%	796	771	784
	Gaya	0.00%	100.00%	0.00%	0.00%	777	756	766
	Jharsuguda	0.00%	90.13%	9.87%	9.87%	804	783	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	766	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	769	753	761
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	403
	Ranganadi (400 kV)	0.00%	92.84%	7.16%	7.16%	423	402	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	393	403
	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.