

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

Date of Reporting: **19-04-2021**  
System Reliability Indices Report for: **18-04-2021**

**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 18-04-2021

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%	796	762	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	762	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	758	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	758	765
	Anta	0.00%	100.00%	0.00%	0.00%	788	768	781
	Ballia	0.00%	100.00%	0.00%	0.00%	787	749	770
	Bara	0.00%	100.00%	0.00%	0.00%	795	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	758	782
	Bareilly	0.00%	99.10%	0.90%	0.90%	803	754	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	744	772
	Greater Noida	0.00%	79.72%	20.28%	20.28%	805	767	791
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	761	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	795	756	778
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	750	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	759	772
	Meerut	0.00%	99.72%	0.28%	0.28%	800	752	783
	Moga	0.00%	100.00%	0.00%	0.00%	790	746	776
	Phagi	0.00%	100.00%	0.00%	0.00%	797	772	785
	Varanasi	0.00%	100.00%	0.00%	0.00%	792	758	778
	WR	Akola	0.00%	100.00%	0.00%	0.00%	783	763
Aurangabad		0.00%	100.00%	0.00%	0.00%	793	766	782
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	779	761	769
Bilaspur		0.00%	100.00%	0.00%	0.00%	781	769	775
Bina		0.00%	100.00%	0.00%	0.00%	789	770	780
Champa		0.00%	100.00%	0.00%	0.00%	791	782	786
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	785	776	780
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	792	762	777
Ektuni		0.00%	100.00%	0.00%	0.00%	792	762	773
Gwalior		0.00%	100.00%	0.00%	0.00%	795	768	784
Indore		0.00%	100.00%	0.00%	0.00%	783	764	774
Jabalpur		0.00%	100.00%	0.00%	0.00%	794	780	786
Koradi		0.00%	100.00%	0.00%	0.00%	776	764	772
Pune		0.00%	100.00%	0.00%	0.00%	794	766	781
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	791	783	786
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	789	781	785
Sasan		0.00%	100.00%	0.00%	0.00%	777	768	772
Satna		0.00%	100.00%	0.00%	0.00%	788	771	779
Seoni		0.00%	100.00%	0.00%	0.00%	783	768	777
Sipat		0.00%	100.00%	0.00%	0.00%	779	771	776
Solapur	0.00%	100.00%	0.00%	0.00%	793	768	783	
Tamnar	0.00%	100.00%	0.00%	0.00%	791	783	787	
Tirora	0.00%	100.00%	0.00%	0.00%	771	762	767	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	764	776	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	785	764	772	
Wardha	0.00%	100.00%	0.00%	0.00%	785	764	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	763	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	767	781
	Raichur	0.00%	100.00%	0.00%	0.00%	790	766	780
	Nizamabad	0.00%	88.82%	11.18%	11.18%	803	786	795
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	773	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	773	785
	Vemagiri	0.00%	98.13%	1.88%	1.88%	801	781	791
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	774	783
	Gaya	0.00%	100.00%	0.00%	0.00%	783	751	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	787	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	772	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	740	762
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	401	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	414
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	396	406
	Ranganadi (400 kV)	0.00%	78.54%	21.46%	21.46%	425	405	416
	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.