

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

Date of Reporting: **23-06-2021**  
System Reliability Indices Report for: **22-06-2021**

**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 22-06-2021

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%	789	752	770
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	752	770
	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%	794	775	782
	Ballia	0.00%	100.00%	0.00%	0.00%	776	746	761
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	787	754	772
	Bareilly	0.00%	100.00%	0.00%	0.00%	787	744	764
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	747	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	753	774
	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	747	767
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	751	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	783	745	762
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	758	768
	Meerut	0.00%	100.00%	0.00%	0.00%	792	749	772
	Moga	0.00%	100.00%	0.00%	0.00%	791	754	770
	Phagi	0.00%	100.00%	0.00%	0.00%	800	764	780
	Varanasi	0.00%	100.00%	0.00%	0.00%	782	756	770
	WR	Akola	0.00%	100.00%	0.00%	0.00%	787	756
Aurangabad		0.00%	100.00%	0.00%	0.00%	798	758	781
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	778	761	769
Bilaspur		0.00%	100.00%	0.00%	0.00%	780	763	774
Bina		0.00%	100.00%	0.00%	0.00%	786	765	775
Champa		0.00%	100.00%	0.00%	0.00%	791	770	784
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	779	763	774
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	785	763	773
Ektuni		0.00%	100.00%	0.00%	0.00%	785	763	773
Gwalior		0.00%	100.00%	0.00%	0.00%	792	763	777
Indore		0.00%	100.00%	0.00%	0.00%	779	759	769
Jabalpur		0.00%	100.00%	0.00%	0.00%	785	771	782
Koradi		0.00%	100.00%	0.00%	0.00%	771	750	761
Pune		0.00%	100.00%	0.00%	0.00%	800	762	782
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	792	778	787
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	791	776	785
Sasan		0.00%	100.00%	0.00%	0.00%	775	764	769
Satna		0.00%	100.00%	0.00%	0.00%	781	762	772
Seoni		0.00%	100.00%	0.00%	0.00%	790	765	780
Sipat		0.00%	100.00%	0.00%	0.00%	779	769	777
Solapur	0.00%	99.79%	0.21%	0.21%	800	760	786	
Tamnar	0.00%	100.00%	0.00%	0.00%	794	779	789	
Tirora	0.00%	100.00%	0.00%	0.00%	768	753	761	
Vadodara	0.00%	100.00%	0.00%	0.00%	788	766	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	766	769	
Wardha	0.00%	88.82%	11.18%	11.18%	788	766	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	754	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	799	754	775
	Raichur	0.00%	99.72%	0.28%	0.28%	800	760	781
	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	760	786
	Srikakulam	0.00%	95.14%	4.86%	4.86%	808	742	782
	Thiruvallam	0.00%	95.14%	4.86%	4.86%	808	742	782
	Vemagiri	0.00%	99.17%	0.83%	0.83%	803	743	778
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	747	775
	Gaya	0.00%	100.00%	0.00%	0.00%	773	749	761
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	772	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	767	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	792	769	780
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	398	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	405
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	404	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	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.