

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

Date of Reporting: **22-06-2021**  
System Reliability Indices Report for: **21-06-2021**

**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 21-06-2021

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%	791	758	772
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	758	772
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	757	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	757	762
	Anta	0.00%	100.00%	0.00%	0.00%	795	771	783
	Ballia	0.00%	100.00%	0.00%	0.00%	779	746	762
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	758	769
	Bareilly	0.00%	100.00%	0.00%	0.00%	789	749	767
	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	749	762
	Greater Noida	0.00%	100.00%	0.00%	0.00%	790	757	773
	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	752	768
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	752	768
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	748	765
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	760	770
	Meerut	0.00%	100.00%	0.00%	0.00%	789	750	768
	Moga	0.00%	100.00%	0.00%	0.00%	788	739	768
	Phagi	0.00%	100.00%	0.00%	0.00%	797	764	781
Varanasi	0.00%	100.00%	0.00%	0.00%	786	757	770	
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	750	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	757	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	758	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	764	776
	Bina	0.00%	100.00%	0.00%	0.00%	784	765	774
	Champa	0.00%	100.00%	0.00%	0.00%	787	773	782
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	775	765	770
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	748	769
	Ektuni	0.00%	100.00%	0.00%	0.00%	780	748	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	762	776
	Indore	0.00%	100.00%	0.00%	0.00%	776	756	765
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	772	778
	Koradi	0.00%	100.00%	0.00%	0.00%	772	746	760
	Pune	0.00%	100.00%	0.00%	0.00%	800	766	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	778	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	777	784
	Sasan	0.00%	100.00%	0.00%	0.00%	776	764	769
	Satna	0.00%	100.00%	0.00%	0.00%	781	762	772
	Seoni	0.00%	100.00%	0.00%	0.00%	791	767	781
	Sipat	0.00%	100.00%	0.00%	0.00%	782	772	777
	Solapur	0.00%	99.86%	0.14%	0.14%	801	757	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	792	781	788
Tirora	0.00%	100.00%	0.00%	0.00%	769	750	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	787	767	777	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	787	767	771	
Wardha	0.00%	93.82%	6.18%	6.18%	787	767	789	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	756	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	760	776
	Raichur	0.00%	100.00%	0.00%	0.00%	798	761	781
	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	766	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	785	750	770
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	785	750	770
Vemagiri	0.00%	100.00%	0.00%	0.00%	789	750	770	
ER	Angul	0.00%	100.00%	0.00%	0.00%	775	752	767
	Gaya	0.00%	100.00%	0.00%	0.00%	776	752	762
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	788	774	783
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	767	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	791	769	779
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	396	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	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.