

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

Date of Reporting: 19-06-2021  
System Reliability Indices Report for: 18-06-2021

**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 18-06-2021

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	755	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	755	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	757	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	757	764
	Anta	0.00%	100.00%	0.00%	0.00%	795	767	782
	Ballia	0.00%	100.00%	0.00%	0.00%	790	751	770
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	758	775
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	752	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	745	764
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	755	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	751	770
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	754	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	751	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	758	773
	Meerut	0.00%	100.00%	0.00%	0.00%	789	751	769
	Moga	0.00%	98.47%	1.53%	1.53%	832	740	768
	Phagi	0.00%	100.00%	0.00%	0.00%	797	760	781
Varanasi	0.00%	100.00%	0.00%	0.00%	789	759	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	753	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	755	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	758	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	768	773
	Bina	0.00%	100.00%	0.00%	0.00%	786	760	774
	Champa	0.00%	100.00%	0.00%	0.00%	793	776	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	767	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	755	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	792	755	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	756	777
	Indore	0.00%	100.00%	0.00%	0.00%	783	760	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	767	779
	Koradi	0.00%	100.00%	0.00%	0.00%	773	746	762
	Pune	0.00%	100.00%	0.00%	0.00%	797	763	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	779	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	777	784
	Sasan	0.00%	100.00%	0.00%	0.00%	780	762	770
	Satna	0.00%	100.00%	0.00%	0.00%	785	761	774
	Seoni	0.00%	100.00%	0.00%	0.00%	784	769	776
	Sipat	0.00%	100.00%	0.00%	0.00%	778	771	776
	Solapur	0.00%	98.33%	1.67%	1.67%	802	773	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	782	789
	Tirora	0.00%	100.00%	0.00%	0.00%	768	748	760
Vadodara	0.00%	100.00%	0.00%	0.00%	789	763	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	763	769	
Wardha	0.00%	100.00%	0.00%	0.00%	789	763	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	753	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	755	774
	Raichur	0.00%	100.00%	0.00%	0.00%	799	758	783
	Nizamabad	0.00%	99.79%	0.21%	0.21%	801	773	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	763	775
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	788	763	775
	Vemagiri	0.00%	100.00%	0.00%	0.00%	788	759	772
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	762	773
	Gaya	0.00%	100.00%	0.00%	0.00%	783	753	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	781	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	768	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	780	751	767
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	405	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	406
	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.