

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **17-06-2021**
System Reliability Indices Report for: **16-06-2021**

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 16-06-2021

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%	794	753	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	753	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	757	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	757	764
	Anta	0.00%	100.00%	0.00%	0.00%	791	764	780
	Ballia	0.00%	100.00%	0.00%	0.00%	784	747	768
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	752	773
	Bareilly	0.00%	100.00%	0.00%	0.00%	796	747	771
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	748	764
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	754	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	749	770
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	753	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	751	771
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	758	773
	Meerut	0.00%	100.00%	0.00%	0.00%	790	747	769
	Moga	0.00%	100.00%	0.00%	0.00%	783	750	766
	Phagi	0.00%	100.00%	0.00%	0.00%	795	759	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	757	775
	WR	Akola	0.00%	100.00%	0.00%	0.00%	785	755
Aurangabad		0.00%	100.00%	0.00%	0.00%	785	748	771
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	776	754	765
Bilaspur		0.00%	100.00%	0.00%	0.00%	776	763	771
Bina		0.00%	100.00%	0.00%	0.00%	782	756	772
Champa		0.00%	100.00%	0.00%	0.00%	791	769	782
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	778	762	772
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	779	742	766
Ektuni		0.00%	100.00%	0.00%	0.00%	779	742	775
Gwalior		0.00%	100.00%	0.00%	0.00%	789	756	776
Indore		0.00%	100.00%	0.00%	0.00%	777	753	765
Jabalpur		0.00%	100.00%	0.00%	0.00%	786	762	777
Koradi		0.00%	100.00%	0.00%	0.00%	774	753	766
Pune		0.00%	100.00%	0.00%	0.00%	796	760	779
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	790	775	785
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	789	773	783
Sasan		0.00%	100.00%	0.00%	0.00%	772	759	767
Satna		0.00%	100.00%	0.00%	0.00%	780	757	771
Seoni		0.00%	100.00%	0.00%	0.00%	784	764	776
Sipat		0.00%	100.00%	0.00%	0.00%	777	770	773
Solapur	0.00%	99.03%	0.97%	0.97%	801	768	787	
Tamnar	0.00%	100.00%	0.00%	0.00%	793	779	788	
Tirora	0.00%	100.00%	0.00%	0.00%	772	754	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	778	752	768	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	778	752	768	
Wardha	0.00%	100.00%	0.00%	0.00%	778	752	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	745	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	750	774
	Raichur	0.00%	100.00%	0.00%	0.00%	799	752	782
	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	776	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	765	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	765	779
	Vemagiri	0.00%	100.00%	0.00%	0.00%	791	761	776
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	768	777
	Gaya	0.00%	100.00%	0.00%	0.00%	782	751	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	789	775	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	763	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	778	749	766
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%	417	406	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	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.