

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 29-06-2021

System Reliability Indices Report for: 28-06-2021

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 28-06-2021

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%	796	755	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	755	773
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	756	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	756	761
	Anta	0.00%	100.00%	0.00%	0.00%	797	774	783
	Ballia	0.00%	100.00%	0.00%	0.00%	791	752	770
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	765	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	749	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	751	771
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	761	777
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	759	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	758	772
	Lucknow	0.00%	99.79%	0.21%	0.21%	800	755	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	757	767
	Meerut	0.00%	100.00%	0.00%	0.00%	797	756	776
Moga	0.00%	100.00%	0.00%	0.00%	787	751	769	
Phagi	0.00%	100.00%	0.00%	0.00%	800	766	783	
Varanasi	0.00%	100.00%	0.00%	0.00%	793	760	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	756	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	756	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	758	768
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	766	771
	Bina	0.00%	100.00%	0.00%	0.00%	784	765	774
	Champa	0.00%	100.00%	0.00%	0.00%	787	777	783
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	768	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	751	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	751	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	766	778
	Indore	0.00%	100.00%	0.00%	0.00%	779	757	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	771	779
	Koradi	0.00%	100.00%	0.00%	0.00%	776	752	761
	Pune	0.00%	100.00%	0.00%	0.00%	788	744	770
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	781	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	779	784
	Sasan	0.00%	100.00%	0.00%	0.00%	774	764	769
	Satna	0.00%	100.00%	0.00%	0.00%	781	765	773
	Seoni	0.00%	100.00%	0.00%	0.00%	777	760	768
	Sipat	0.00%	100.00%	0.00%	0.00%	775	769	771
Solapur	0.00%	100.00%	0.00%	0.00%	799	765	783	
Tamnar	0.00%	100.00%	0.00%	0.00%	790	783	787	
Tirora	0.00%	100.00%	0.00%	0.00%	771	754	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	784	756	773	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	756	770	
Wardha	0.00%	100.00%	0.00%	0.00%	784	756	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	755	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	755	775
	Raichur	0.00%	100.00%	0.00%	0.00%	798	758	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	777	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	776	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	776	785
	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	770	779
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	768	779
	Gaya	0.00%	100.00%	0.00%	0.00%	781	750	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	779	786
	Ranchi	0.00%	100.00%	0.00%	0.00%	778	762	771
	Sasaram	0.00%	100.00%	0.00%	0.00%	781	757	769
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	399	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	408	397	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	407
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.