

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 13-06-2021

System Reliability Indices Report for: 12-06-2021

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 12-06-2021

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%	793	768	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	768	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	757	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	757	766
	Anta	0.00%	100.00%	0.00%	0.00%	800	777	786
	Ballia	0.00%	100.00%	0.00%	0.00%	788	749	769
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	765	781
	Bareilly	0.00%	95.00%	5.00%	5.00%	804	763	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	747	767
	Greater Noida	0.00%	99.31%	0.69%	0.69%	800	773	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	763	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	795	744	773
	Lucknow	0.00%	95.97%	4.03%	4.03%	802	753	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	767	775
	Meerut	0.00%	100.00%	0.00%	0.00%	796	766	781
	Moqa	0.00%	100.00%	0.00%	0.00%	791	754	772
	Phagi	0.00%	96.46%	3.54%	3.54%	806	770	788
Varanasi	0.00%	100.00%	0.00%	0.00%	790	755	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	767	783
	Aurangabad	0.00%	100.00%	0.00%	0.00%	784	756	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	764	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	772	778
	Bina	0.00%	100.00%	0.00%	0.00%	792	772	783
	Champa	0.00%	99.51%	0.49%	0.49%	802	787	794
	Dharamjigarh	0.00%	100.00%	0.00%	0.00%	790	778	784
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	747	769
	Ektuni	0.00%	100.00%	0.00%	0.00%	781	747	782
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	772	785
	Indore	0.00%	100.00%	0.00%	0.00%	784	753	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	782	791
	Koradi	0.00%	100.00%	0.00%	0.00%	780	760	773
	Pune	0.00%	100.00%	0.00%	0.00%	795	772	784
	Raigarh Pooling	0.00%	99.38%	0.63%	0.63%	801	788	794
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	799	729	793
	Sasan	0.00%	100.00%	0.00%	0.00%	779	767	773
	Satna	0.00%	100.00%	0.00%	0.00%	789	772	780
	Seoni	0.00%	100.00%	0.00%	0.00%	793	772	785
	Sipat	0.00%	100.00%	0.00%	0.00%	785	777	780
	Solapur	0.00%	99.58%	0.42%	0.42%	801	776	790
	Tamnar	0.00%	97.08%	2.92%	2.92%	802	790	796
	Tirora	0.00%	100.00%	0.00%	0.00%	777	759	771
	Vadodara	0.00%	100.00%	0.00%	0.00%	786	757	772
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	757	774
	Wardha	0.00%	100.00%	0.00%	0.00%	786	757	787
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	764	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	766	779
	Raichur	0.00%	100.00%	0.00%	0.00%	797	770	784
	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	778	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	772	784
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	772	784
	Vemagiri	0.00%	100.00%	0.00%	0.00%	787	771	780
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	772	782
	Gaya	0.00%	100.00%	0.00%	0.00%	781	751	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	786	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	768	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	750	767
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	409
	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	404	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	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.