

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 14-06-2021

System Reliability Indices Report for: 13-06-2021

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 13-06-2021

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	753	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	753	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	758	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	758	767
	Anta	0.00%	100.00%	0.00%	0.00%	793	761	782
	Ballia	0.00%	100.00%	0.00%	0.00%	780	745	768
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	781	746	769
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	752	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	739	763
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	750	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	785	744	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	775	738	763
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	749	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	762	775
	Meerut	0.00%	100.00%	0.00%	0.00%	791	746	772
	Moqa	0.00%	100.00%	0.00%	0.00%	781	747	768
Phagi	0.00%	100.00%	0.00%	0.00%	795	754	781	
Varanasi	0.00%	100.00%	0.00%	0.00%	784	751	772	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	764	780
	Aurangabad	0.00%	100.00%	0.00%	0.00%	783	755	774
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	752	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	767	779
	Bina	0.00%	100.00%	0.00%	0.00%	797	756	782
	Champa	0.00%	86.88%	13.13%	13.13%	805	778	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	766	782
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	745	764
	Ektuni	0.00%	100.00%	0.00%	0.00%	776	745	779
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	753	783
	Indore	0.00%	100.00%	0.00%	0.00%	781	747	769
	Jabalpur	0.00%	87.15%	12.85%	12.85%	806	764	789
	Koradi	0.00%	100.00%	0.00%	0.00%	777	757	770
	Pune	0.00%	100.00%	0.00%	0.00%	795	769	784
	Raigarh Pooling	0.00%	90.42%	9.58%	9.58%	803	780	794
	Raipur Pooling	0.00%	95.69%	4.31%	4.31%	801	779	792
	Sasan	0.00%	100.00%	0.00%	0.00%	785	759	774
	Satna	0.00%	100.00%	0.00%	0.00%	795	758	781
	Seoni	0.00%	100.00%	0.00%	0.00%	795	768	784
	Sipat	0.00%	100.00%	0.00%	0.00%	788	777	780
	Solapur	0.00%	97.36%	2.64%	2.64%	801	772	791
	Tamnar	0.00%	83.06%	16.94%	16.94%	804	784	796
	Tirora	0.00%	100.00%	0.00%	0.00%	774	752	766
Vadodara	0.00%	100.00%	0.00%	0.00%	782	754	772	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	754	775	
Wardha	0.00%	100.00%	0.00%	0.00%	782	754	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	762	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	767	782
	Raichur	0.00%	100.00%	0.00%	0.00%	799	765	785
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	780	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	774	787
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	774	787
	Vemagiri	0.00%	100.00%	0.00%	0.00%	792	771	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	792	770	783
	Gaya	0.00%	100.00%	0.00%	0.00%	777	746	768
	Jharsuguda	0.00%	95.63%	4.38%	4.38%	802	778	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	789	763	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	745	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	399	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	407
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	410
	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.