

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 15-04-2021

System Reliability Indices Report for: 14-04-2021

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 14-04-2021

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	762	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	762	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	754	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	754	762
	Anta	0.00%	100.00%	0.00%	0.00%	796	771	780
	Ballia	0.00%	100.00%	0.00%	0.00%	784	745	767
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	98.75%	1.25%	1.25%	806	755	777
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	745	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	793	740	764
	Greater Noida	0.00%	99.38%	0.63%	0.63%	804	760	782
	Jhatikara	0.00%	99.79%	0.21%	0.21%	801	757	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	753	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	744	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	759	769
	Meerut	0.00%	100.00%	0.00%	0.00%	797	739	771
	Moqa	0.00%	100.00%	0.00%	0.00%	799	749	772
Phagi	0.00%	99.17%	0.83%	0.83%	802	769	783	
Varanasi	0.00%	100.00%	0.00%	0.00%	791	755	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	793	763	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	765	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	763	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	769	774
	Bina	0.00%	100.00%	0.00%	0.00%	790	769	778
	Champa	0.00%	100.00%	0.00%	0.00%	792	782	787
	Dharamajigarh	0.00%	100.00%	0.00%	0.00%	780	772	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	759	774
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	759	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	765	781
	Indore	0.00%	100.00%	0.00%	0.00%	784	766	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	778	785
	Koradi	0.00%	100.00%	0.00%	0.00%	781	758	768
	Pune	0.00%	100.00%	0.00%	0.00%	793	763	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	782	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	780	784
	Sasan	0.00%	100.00%	0.00%	0.00%	779	766	771
	Satna	0.00%	100.00%	0.00%	0.00%	787	767	777
	Seoni	0.00%	100.00%	0.00%	0.00%	789	773	781
	Solapur	0.00%	100.00%	0.00%	0.00%	793	765	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	790	783	786
Tirora	0.00%	100.00%	0.00%	0.00%	773	757	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	759	774	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	759	772	
Wardha	0.00%	99.93%	0.07%	0.07%	785	759	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	758	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	760	774
	Raichur	0.00%	100.00%	0.00%	0.00%	790	760	777
	Nizamabad	0.00%	63.89%	36.11%	36.11%	809	778	797
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	761	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	761	779
	Vemagiri	0.00%	93.33%	6.67%	6.67%	803	774	788
ER	Angul	0.00%	100.00%	0.00%	0.00%	779	758	770
	Gaya	0.00%	100.00%	0.00%	0.00%	781	747	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	779	786
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	764	773
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	780	740	759
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	394	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	395	405
	Ranganadi (400 kV)	0.00%	81.25%	18.75%	18.75%	425	404	414
Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	394	404	
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.