

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **20-04-2021**
System Reliability Indices Report for: **19-04-2021**

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 19-04-2021

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%	798	765	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	765	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	757	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	757	764
	Anta	0.00%	100.00%	0.00%	0.00%	796	773	779
	Ballia	0.00%	100.00%	0.00%	0.00%	788	749	765
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	96.18%	3.82%	3.82%	806	762	779
	Bareilly	0.00%	100.00%	0.00%	0.00%	800	756	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	745	758
	Greater Noida	0.00%	97.22%	2.78%	2.78%	806	767	780
	Jhatikara	0.00%	97.85%	2.15%	2.15%	804	766	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	758	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	760	769
	Meerut	0.00%	97.85%	2.15%	2.15%	807	751	769
	Moga	0.00%	99.93%	0.07%	0.07%	800	752	770
	Phagi	0.00%	99.03%	0.97%	0.97%	802	772	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	792	758	771
	WR	Akola	0.00%	100.00%	0.00%	0.00%	783	762
Aurangabad		0.00%	100.00%	0.00%	0.00%	799	762	780
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	786	762	770
Bilaspur		0.00%	100.00%	0.00%	0.00%	779	767	774
Bina		0.00%	100.00%	0.00%	0.00%	789	769	777
Champa		0.00%	100.00%	0.00%	0.00%	790	778	785
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	782	773	778
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	796	756	774
Ektuni		0.00%	100.00%	0.00%	0.00%	796	756	769
Gwalior		0.00%	100.00%	0.00%	0.00%	796	768	779
Indore		0.00%	100.00%	0.00%	0.00%	786	760	771
Jabalpur		0.00%	100.00%	0.00%	0.00%	792	777	784
Koradi		0.00%	100.00%	0.00%	0.00%	777	761	770
Pune		0.00%	100.00%	0.00%	0.00%	797	756	780
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	789	780	786
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	787	778	784
Sasan		0.00%	100.00%	0.00%	0.00%	778	766	772
Satna		0.00%	100.00%	0.00%	0.00%	788	770	778
Seoni		0.00%	100.00%	0.00%	0.00%	784	774	777
Sipat		0.00%	100.00%	0.00%	0.00%	779	769	775
Solapur	0.00%	100.00%	0.00%	0.00%	797	766	783	
Tamnar	0.00%	100.00%	0.00%	0.00%	790	781	786	
Tirora	0.00%	100.00%	0.00%	0.00%	771	757	766	
Vadodara	0.00%	100.00%	0.00%	0.00%	791	756	774	
Vindhyaachal PS	0.00%	100.00%	0.00%	0.00%	791	756	773	
Wardha	0.00%	100.00%	0.00%	0.00%	791	756	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	788	759	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	762	775
	Raichur	0.00%	100.00%	0.00%	0.00%	789	762	778
	Nizamabad	0.00%	85.28%	14.72%	14.72%	802	775	790
	Srikakulam	0.00%	98.54%	1.46%	1.46%	803	765	784
	Thiruvallam	0.00%	98.54%	1.46%	1.46%	803	765	784
	Vemagiri	0.00%	78.82%	21.18%	21.18%	806	773	788
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	769	782
	Gaya	0.00%	100.00%	0.00%	0.00%	785	751	764
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	784	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	766	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	741	754
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	391	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	405	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	406
	Ranganadi (400 kV)	0.00%	73.82%	26.18%	26.18%	425	405	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	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.