

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 20-06-2021
System Reliability Indices Report for: 19-06-2021

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 19-06-2021

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	761	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	761	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	758	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	758	765
	Anta	0.00%	100.00%	0.00%	0.00%	795	774	785
	Ballia	0.00%	100.00%	0.00%	0.00%	787	753	772
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	765	778
	Bareilly	0.00%	99.65%	0.35%	0.35%	801	760	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	750	766
	Greater Noida	0.00%	99.51%	0.49%	0.49%	802	764	780
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	758	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	760	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	756	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	762	774
	Meerut	0.00%	100.00%	0.00%	0.00%	794	756	773
	Moga	0.00%	100.00%	0.00%	0.00%	785	751	765
	Phagi	0.00%	100.00%	0.00%	0.00%	797	770	783
Varanasi	0.00%	100.00%	0.00%	0.00%	792	762	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	756	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	763	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	764	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	771	779
	Bina	0.00%	100.00%	0.00%	0.00%	789	768	780
	Champa	0.00%	100.00%	0.00%	0.00%	795	780	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	769	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	757	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	757	779
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	767	781
	Indore	0.00%	100.00%	0.00%	0.00%	786	761	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	773	785
	Koradi	0.00%	100.00%	0.00%	0.00%	777	753	767
	Pune	0.00%	100.00%	0.00%	0.00%	800	775	790
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	781	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	780	787
	Sasan	0.00%	100.00%	0.00%	0.00%	779	765	773
	Satna	0.00%	100.00%	0.00%	0.00%	787	768	779
	Seoni	0.00%	100.00%	0.00%	0.00%	792	775	784
	Sipat	0.00%	100.00%	0.00%	0.00%	785	776	778
	Solapur	0.00%	91.04%	8.96%	8.96%	804	775	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	784	792
	Tirora	0.00%	100.00%	0.00%	0.00%	772	753	765
	Vadodara	0.00%	100.00%	0.00%	0.00%	792	768	778
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	768	774	
Wardha	0.00%	99.51%	0.49%	0.49%	792	768	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	764	782
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	765	780
	Raichur	0.00%	98.89%	1.11%	1.11%	802	772	788
	Nizamabad	0.00%	99.51%	0.49%	0.49%	802	776	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	787	762	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	762	777
	Vemagiri	0.00%	100.00%	0.00%	0.00%	785	764	775
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	762	773
	Gaya	0.00%	100.00%	0.00%	0.00%	783	755	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	782	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	772	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	781	754	769
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	400	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	407	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	404	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	406
	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%	412	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.