

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 12-03-2021

System Reliability Indices Report for: 11-03-2021

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 11-03-2021

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%	800	772	786
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	772	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	760	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	760	765
	Anta	0.00%	97.99%	2.01%	2.01%	801	783	791
	Ballia	0.00%	100.00%	0.00%	0.00%	779	756	768
	Bara	0.00%	100.00%	0.00%	0.00%	786	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	772	786
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	762	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	752	767
	Greater Noida	0.00%	99.58%	0.42%	0.42%	800	769	788
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	768	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	765	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	762	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	767	777
	Meerut	0.00%	100.00%	0.00%	0.00%	796	760	781
	Moqa	0.00%	100.00%	0.00%	0.00%	790	751	769
Phagi	0.00%	100.00%	0.00%	0.00%	800	777	787	
Varanasi	0.00%	100.00%	0.00%	0.00%	787	765	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	762	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	759	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	765	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	770	774
	Bina	0.00%	100.00%	0.00%	0.00%	790	773	783
	Champa	0.00%	100.00%	0.00%	0.00%	797	787	792
	Dharamjiaigarh	0.00%	100.00%	0.00%	0.00%	784	776	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	751	765
	Ektuni	0.00%	100.00%	0.00%	0.00%	784	751	766
	Gwalior	0.00%	100.00%	0.00%	0.00%	800	773	787
	Indore	0.00%	100.00%	0.00%	0.00%	784	763	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	781	790
	Koradi	0.00%	100.00%	0.00%	0.00%	782	763	770
	Pune	0.00%	100.00%	0.00%	0.00%	800	761	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	786	790
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	784	788
	Sasan	0.00%	100.00%	0.00%	0.00%	779	769	775
	Satna	0.00%	100.00%	0.00%	0.00%	787	773	781
	Seoni	0.00%	100.00%	0.00%	0.00%	791	770	779
	Sipat	0.00%	100.00%	0.00%	0.00%	777	769	773
	Solapur	0.00%	100.00%	0.00%	0.00%	798	752	781
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	786	790
	Tirora	0.00%	100.00%	0.00%	0.00%	776	761	767
	Vadodara	0.00%	100.00%	0.00%	0.00%	787	762	773
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	762	776	
Wardha	0.00%	99.51%	0.49%	0.49%	787	762	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	753	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	753	770
	Raichur	0.00%	100.00%	0.00%	0.00%	790	756	774
	Nizamabad	0.00%	84.17%	15.83%	15.83%	806	754	778
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	761	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	761	777
	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	768	781
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	761	773
	Gaya	0.00%	100.00%	0.00%	0.00%	777	755	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	781	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	770	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	772	747	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	403	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	402
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.