

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 04-09-2021

System Reliability Indices Report for: 03-09-2021

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 03-09-2021

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%	792	765	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	765	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	762	757	760
	Anpara-D	0.00%	100.00%	0.00%	0.00%	762	757	760
	Anta	0.00%	100.00%	0.00%	0.00%	792	782	787
	Ballia	0.00%	100.00%	0.00%	0.00%	782	761	770
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	765	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	791	759	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	758	769
	Greater Noida	0.00%	99.30%	0.70%	0.70%	801	768	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	763	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	760	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	757	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	762	770
	Meerut	0.00%	100.00%	0.00%	0.00%	797	766	782
	Moqa	0.00%	100.00%	0.00%	0.00%	788	753	769
Phagi	0.00%	100.00%	0.00%	0.00%	795	777	787	
Varanasi	0.00%	100.00%	0.00%	0.00%	784	768	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	764	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	764	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	766	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	771	779
	Bina	0.00%	100.00%	0.00%	0.00%	792	776	785
	Champa	0.00%	100.00%	0.00%	0.00%	795	787	791
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	774	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	756	768
	Ektuni	0.00%	100.00%	0.00%	0.00%	779	756	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	779	787
	Indore	0.00%	100.00%	0.00%	0.00%	782	764	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	783	790
	Koradi	0.00%	100.00%	0.00%	0.00%	770	758	765
	Pune	0.00%	100.00%	0.00%	0.00%	792	764	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	784	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	782	790
	Sasan	0.00%	100.00%	0.00%	0.00%	786	777	781
	Satna	0.00%	100.00%	0.00%	0.00%	796	781	788
	Seoni	0.00%	100.00%	0.00%	0.00%	792	772	784
	Sipat	0.00%	100.00%	0.00%	0.00%	784	773	780
	Solapur	0.00%	100.00%	0.00%	0.00%	792	766	783
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	787	794
	Tirora	0.00%	100.00%	0.00%	0.00%	767	758	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	783	765	775
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	765	784	
Wardha	0.00%	100.00%	0.00%	0.00%	783	765	791	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	782	754	770
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	759	772
	Raichur	0.00%	100.00%	0.00%	0.00%	787	759	776
	Nizamabad	0.00%	88.50%	11.50%	11.50%	800	773	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	759	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	759	778
	Vemagiri	0.00%	100.00%	0.00%	0.00%	792	760	779
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	754	778
	Gaya	0.00%	100.00%	0.00%	0.00%	777	761	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	779	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	770	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	785	732	770
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	403	396	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	407	402	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	407	398	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.