

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 10-Jan-21

System Reliability Indices Report for: 9-Jan-21

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	3	0.75	3.13
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 09-Jan-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%	794	758	779
	Agra (Fatehabad)	0.00%	99.86%	0.14%	0.14%	800	773	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	759	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	759	770
	Anta	0.00%	100.00%	0.00%	0.00%	799	766	780
	Ballia	0.00%	100.00%	0.00%	0.00%	786	753	775
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	99.03%	0.97%	0.97%	801	766	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	758	784
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	742	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	770	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	764	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	756	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	754	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	766	777
	Meerut	0.00%	99.93%	0.07%	0.07%	801	764	780
	Moqa	0.00%	100.00%	0.00%	0.00%	793	743	771
	Phagi	0.00%	100.00%	0.00%	0.00%	800	765	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	759	779
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	762	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	751	774
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	756	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	757	768
	Bina	0.00%	100.00%	0.00%	0.00%	795	757	778
	Champa	0.00%	100.00%	0.00%	0.00%	795	773	783
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	781	761	770
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	758	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	758	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	759	781
	Indore	0.00%	100.00%	0.00%	0.00%	783	753	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	762	780
	Koradi	0.00%	100.00%	0.00%	0.00%	773	755	765
	Pune	0.00%	100.00%	0.00%	0.00%	798	751	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	775	783
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	769	776
	Sasan	0.00%	100.00%	0.00%	0.00%	781	762	772
	Satna	0.00%	100.00%	0.00%	0.00%	791	761	778
	Seoni	0.00%	100.00%	0.00%	0.00%	791	754	773
	Sipat	0.00%	100.00%	0.00%	0.00%	779	759	767
	Solapur	0.00%	100.00%	0.00%	0.00%	799	763	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	777	785
	Tirora	0.00%	100.00%	0.00%	0.00%	770	754	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	760	778
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	760	774
	Wardha	0.00%	100.00%	0.00%	0.00%	791	760	778
	SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	760
Nellore PS		0.00%	100.00%	0.00%	0.00%	793	755	771
Raichur		0.00%	100.00%	0.00%	0.00%	798	758	776
Nizamabad		0.00%	100.00%	0.00%	0.00%	794	755	779
Srikakulam		0.00%	100.00%	0.00%	0.00%	798	754	775
Thiruvallam		0.00%	100.00%	0.00%	0.00%	798	754	775
Vemagiri		0.00%	95.83%	4.17%	4.17%	804	758	778
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	751	766
	Gaya	0.00%	100.00%	0.00%	0.00%	786	753	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	773	783
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	762	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	782	751	771
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	412
	Bymihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	410	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	412
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	405
	Ranganadi (400 kV)	0.00%	98.19%	1.81%	1.81%	423	396	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	405
	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.