

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 16-Jan-21
System Reliability Indices Report for: 15-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	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 15-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%	798	747	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	762	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	758	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	758	768
	Anta	0.00%	100.00%	0.00%	0.00%	794	756	779
	Ballia	0.00%	100.00%	0.00%	0.00%	790	749	772
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	754	780
	Bareilly	0.00%	99.24%	0.76%	0.76%	803	748	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	741	766
	Greater Noida	0.00%	98.82%	1.18%	1.18%	802	753	783
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	748	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	752	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	748	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	759	773
	Meerut	0.00%	99.79%	0.21%	0.21%	800	744	779
	Moqa	0.00%	99.72%	0.28%	0.28%	801	749	773
	Phagi	0.00%	100.00%	0.00%	0.00%	798	745	780
Varanasi	0.00%	100.00%	0.00%	0.00%	791	757	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	767	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	764	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	758	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	763	773
	Bina	0.00%	100.00%	0.00%	0.00%	797	759	780
	Champa	0.00%	100.00%	0.00%	0.00%	797	775	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	764	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	757	778
	Ektuni	0.00%	100.00%	0.00%	0.00%	792	757	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	754	781
	Indore	0.00%	100.00%	0.00%	0.00%	793	756	774
	Jabalpur	0.00%	99.86%	0.14%	0.14%	800	767	785
	Koradi	0.00%	100.00%	0.00%	0.00%	780	754	767
	Pune	0.00%	100.00%	0.00%	0.00%	798	765	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	776	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	766	781
	Sasan	0.00%	100.00%	0.00%	0.00%	783	763	774
	Satna	0.00%	100.00%	0.00%	0.00%	792	761	779
	Seoni	0.00%	100.00%	0.00%	0.00%	792	759	778
	Sipat	0.00%	100.00%	0.00%	0.00%	781	764	772
	Solapur	0.00%	99.93%	0.07%	0.07%	800	770	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	779	789
	Tirora	0.00%	100.00%	0.00%	0.00%	776	744	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	766	783
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	796	766	776
	Wardha	0.00%	100.00%	0.00%	0.00%	796	766	786
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	751	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	751	771
	Raichur	0.00%	100.00%	0.00%	0.00%	797	755	778
	Nizamabad	0.00%	99.31%	0.69%	0.69%	806	770	786
	Srikakulam	0.00%	97.92%	2.08%	2.08%	803	765	784
	Thiruvallam	0.00%	97.92%	2.08%	2.08%	803	765	784
	Vemagiri	0.00%	85.14%	14.86%	14.86%	806	766	784
ER	Angul	0.00%	100.00%	0.00%	0.00%	788	762	776
	Gaya	0.00%	100.00%	0.00%	0.00%	789	749	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	776	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	763	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	786	746	766
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	415	398	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	408	412
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	393	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	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.