

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **03-08-2021**
System Reliability Indices Report for: **02-08-2021**

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 02-08-2021

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%	791	752	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	752	773
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	758	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	758	766
	Anta	0.00%	100.00%	0.00%	0.00%	797	778	786
	Ballia	0.00%	100.00%	0.00%	0.00%	789	744	766
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	759	781
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	744	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	743	763
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	748	777
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	750	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	749	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	740	771
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	755	767
	Meerut	0.00%	100.00%	0.00%	0.00%	793	749	777
	Moga	0.00%	100.00%	0.00%	0.00%	789	750	774
	Phagi	0.00%	99.86%	0.14%	0.14%	800	775	788
Varanasi	0.00%	100.00%	0.00%	0.00%	788	760	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	764	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	758	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	757	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	767	775
	Bina	0.00%	100.00%	0.00%	0.00%	791	762	779
	Champa	0.00%	100.00%	0.00%	0.00%	789	775	783
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	776	764	771
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	747	769
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	747	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	762	783
	Indore	0.00%	100.00%	0.00%	0.00%	778	752	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	769	783
	Koradi	0.00%	100.00%	0.00%	0.00%	773	757	765
	Pune	0.00%	100.00%	0.00%	0.00%	800	761	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	777	784
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	776	782
	Sasan	0.00%	100.00%	0.00%	0.00%	786	769	779
	Satna	0.00%	100.00%	0.00%	0.00%	798	775	787
	Seoni	0.00%	100.00%	0.00%	0.00%	792	768	782
	Sipat	0.00%	100.00%	0.00%	0.00%	781	769	776
	Solapur	0.00%	99.65%	0.35%	0.35%	801	762	785
	Tamnar	0.00%	100.00%	0.00%	0.00%	792	781	787
	Tirora	0.00%	100.00%	0.00%	0.00%	766	754	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	760	775
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	760	782	
Wardha	0.00%	100.00%	0.00%	0.00%	789	760	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	742	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	749	775
	Raichur	0.00%	100.00%	0.00%	0.00%	796	747	778
	Nizamabad	0.00%	97.71%	2.29%	2.29%	806	756	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	785	757	773
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	785	757	773
	Vemagiri	0.00%	96.74%	3.26%	3.26%	804	752	782
	Angul	0.00%	100.00%	0.00%	0.00%	780	756	770
ER	Gaya	0.00%	100.00%	0.00%	0.00%	780	751	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	789	774	784
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	761	771
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	747	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	398	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	401	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	407	396	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	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.