

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **12-05-2021**
System Reliability Indices Report for: **11-05-2021**

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 11-05-2021

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%	793	765	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	765	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	758	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	758	763
	Anta	0.00%	100.00%	0.00%	0.00%	794	768	782
	Ballia	0.00%	100.00%	0.00%	0.00%	782	752	766
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	753	772
	Bareilly	0.00%	100.00%	0.00%	0.00%	796	756	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	751	767
	Greater Noida	0.00%	96.32%	3.68%	3.68%	801	771	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	762	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	762	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	752	769
	Meerut	0.00%	100.00%	0.00%	0.00%	798	765	780
	Moga	0.00%	100.00%	0.00%	0.00%	795	751	775
Phagi	0.00%	100.00%	0.00%	0.00%	800	764	785	
Varanasi	0.00%	100.00%	0.00%	0.00%	790	763	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	760	773
	Aurangabad	0.00%	99.65%	0.35%	0.35%	800	773	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	766	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	774	781
	Bina	0.00%	100.00%	0.00%	0.00%	795	773	781
	Champa	0.00%	100.00%	0.00%	0.00%	798	783	791
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	791	777	784
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	760	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	793	760	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	771	783
	Indore	0.00%	100.00%	0.00%	0.00%	784	762	771
	Jabalpur	0.00%	99.51%	0.49%	0.49%	801	782	789
	Koradi	0.00%	100.00%	0.00%	0.00%	770	755	764
	Pune	0.00%	100.00%	0.00%	0.00%	798	768	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	787	792
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	796	785	790
	Sasan	0.00%	100.00%	0.00%	0.00%	777	767	771
	Satna	0.00%	100.00%	0.00%	0.00%	789	770	778
	Seoni	0.00%	100.00%	0.00%	0.00%	798	779	786
	Sipat	0.00%	100.00%	0.00%	0.00%	788	778	781
	Solapur	0.00%	97.92%	2.08%	2.08%	804	747	788
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	787	792
	Tirora	0.00%	100.00%	0.00%	0.00%	766	755	761
Vadodara	0.00%	100.00%	0.00%	0.00%	788	767	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	767	772	
Wardha	0.00%	92.57%	7.43%	7.43%	788	767	794	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	798	764	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	767	781
	Raichur	0.00%	100.00%	0.00%	0.00%	799	767	784
	Nizamabad	0.00%	97.43%	2.57%	2.57%	802	781	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	767	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	791	767	780
	Vernagiri	0.00%	92.43%	7.57%	7.57%	808	775	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	762	773
	Gaya	0.00%	100.00%	0.00%	0.00%	779	756	767
	Jharsuguda	0.00%	95.21%	4.79%	4.79%	803	785	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	790	776	783
	Sasaram	0.00%	100.00%	0.00%	0.00%	792	746	769
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	395	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	408	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	398	406
	Ranganadi (400 kV)	0.00%	82.99%	17.01%	17.01%	422	405	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	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.