

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **27-05-2021**
System Reliability Indices Report for: **26-05-2021**

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	7	1.75	7.29
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	4	1.00	4.17
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 26-05-2021

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%	99.79%	0.21%	0.21%	800	756	780
	Agra (Fatehabad)	0.00%	99.79%	0.21%	0.21%	800	756	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	754	760
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	754	760
	Ballia	0.00%	100.00%	0.00%	0.00%	783	744	764
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	741	772
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	743	770
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	749	772
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	753	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	743	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	748	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	740	767
	Meerut	0.00%	100.00%	0.00%	0.00%	794	749	770
	Moga	0.00%	100.00%	0.00%	0.00%	797	740	765
	Phagi	0.00%	98.68%	1.32%	1.32%	805	756	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	754	773
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	770	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	768	778
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	756	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	771	778
	Bina	0.00%	100.00%	0.00%	0.00%	788	761	777
	Champa	0.00%	100.00%	0.00%	0.00%	799	780	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	775	783
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	759	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	759	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	759	786
	Indore	0.00%	100.00%	0.00%	0.00%	783	758	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	771	785
	Koradi	0.00%	100.00%	0.00%	0.00%	776	763	769
	Pune	0.00%	100.00%	0.00%	0.00%	795	767	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	783	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	782	789
	Sasan	0.00%	100.00%	0.00%	0.00%	775	762	769
	Satna	0.00%	100.00%	0.00%	0.00%	783	762	774
	Seoni	0.00%	100.00%	0.00%	0.00%	789	770	781
	Sipat	0.00%	100.00%	0.00%	0.00%	783	774	779
	Solapur	0.00%	100.00%	0.00%	0.00%	793	768	781
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	785	792
	Tirora	0.00%	100.00%	0.00%	0.00%	772	762	767
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	764	777
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	764	770
	Wardha	0.00%	100.00%	0.00%	0.00%	789	764	784
	SR	Kurnool	0.00%	100.00%	0.00%	0.00%	785	753
Nellore PS		0.00%	100.00%	0.00%	0.00%	786	756	772
Raichur		0.00%	100.00%	0.00%	0.00%	790	756	774
Nizamabad		0.00%	100.00%	0.00%	0.00%	793	782	787
Srikakulam		0.00%	99.30%	0.70%	0.70%	803	777	791
Thiruvallam		0.00%	99.30%	0.70%	0.70%	803	777	791
Vemagiri		0.00%	77.68%	22.32%	22.32%	805	780	795
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	774	781
	Gaya	0.00%	100.00%	0.00%	0.00%	781	750	766
	Jharsuguda	0.00%	97.29%	2.71%	2.71%	801	788	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	792	778	785
	Sasaram	0.00%	100.00%	0.00%	0.00%	782	750	767
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	403	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	411
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	407
	Ranganadi (400 kV)	0.00%	88.39%	11.61%	11.61%	422	406	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	406
	Sitchar (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.