

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-05-2021**
System Reliability Indices Report for: **29-05-2021**

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 29-05-2021

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%	799	761	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	761	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	755	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	755	762
	Anta	0.00%	100.00%	0.00%	0.00%	775	775	775
	Ballia	0.00%	100.00%	0.00%	0.00%	782	748	768
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	759	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	754	772
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	742	766
	Greater Noida	0.00%	99.86%	0.14%	0.14%	801	762	782
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	749	776
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	755	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	751	772
	Lalitpur	0.00%	99.86%	0.00%	0.00%	799	753	778
	Meerut	0.00%	100.00%	0.00%	0.00%	797	761	781
	Moga	0.00%	100.00%	0.00%	0.00%	792	754	773
	Phagi	0.00%	100.00%	0.00%	0.00%	799	764	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	757	774
	WR	Akola	0.00%	100.00%	0.00%	0.00%	786	759
Aurangabad		0.00%	100.00%	0.00%	0.00%	795	763	780
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	788	759	774
Bilaspur		0.00%	100.00%	0.00%	0.00%	782	770	776
Bina		0.00%	100.00%	0.00%	0.00%	791	766	779
Champa		0.00%	100.00%	0.00%	0.00%	796	783	789
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	788	775	781
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	794	759	778
Ektuni		0.00%	100.00%	0.00%	0.00%	794	759	779
Gwalior		0.00%	100.00%	0.00%	0.00%	795	766	782
Indore		0.00%	100.00%	0.00%	0.00%	783	763	771
Jabalpur		0.00%	100.00%	0.00%	0.00%	798	776	787
Koradi		0.00%	100.00%	0.00%	0.00%	775	755	769
Pune		0.00%	100.00%	0.00%	0.00%	800	762	783
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	795	784	789
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	793	783	787
Sasan		0.00%	100.00%	0.00%	0.00%	776	763	770
Satna		0.00%	100.00%	0.00%	0.00%	787	764	776
Seoni		0.00%	100.00%	0.00%	0.00%	788	771	778
Sipat		0.00%	100.00%	0.00%	0.00%	780	773	776
Solapur	0.00%	99.17%	0.83%	0.83%	803	768	787	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	787	791	
Tirora	0.00%	100.00%	0.00%	0.00%	772	754	767	
Vadodara	0.00%	100.00%	0.00%	0.00%	786	765	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	765	771	
Wardha	0.00%	100.00%	0.00%	0.00%	786	765	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	785	740	768
	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	746	768
	Raichur	0.00%	100.00%	0.00%	0.00%	793	750	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	790	774	782
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	764	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	764	777
ER	Vemagiri	0.00%	98.82%	1.18%	1.18%	802	764	783
	Angul	0.00%	100.00%	0.00%	0.00%	781	764	772
	Gaya	0.00%	100.00%	0.00%	0.00%	777	751	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	786	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	769	778
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	771	739	758
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	410
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	406
	Ranganadi (400 kV)	0.00%	97.22%	2.78%	2.78%	424	407	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	405
	Siichar (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.