

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-07-2021**
System Reliability Indices Report for: **29-07-2021**

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 29-07-2021

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	763	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	763	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	758	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	758	765
	Anta	0.00%	100.00%	0.00%	0.00%	793	758	781
	Ballia	0.00%	100.00%	0.00%	0.00%	786	756	770
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	757	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	755	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	749	765
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	759	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	756	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	747	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	755	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	762	773
	Meerut	0.00%	100.00%	0.00%	0.00%	791	756	777
	Moga	0.00%	100.00%	0.00%	0.00%	792	762	777
	Phagi	0.00%	100.00%	0.00%	0.00%	795	759	780
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	762	777
	WR	Akola	0.00%	100.00%	0.00%	0.00%	788	763
Aurangabad		0.00%	100.00%	0.00%	0.00%	792	771	784
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	784	763	777
Bilaspur		0.00%	100.00%	0.00%	0.00%	781	769	776
Bina		0.00%	100.00%	0.00%	0.00%	791	772	784
Champa		0.00%	100.00%	0.00%	0.00%	790	777	783
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	780	768	776
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	784	750	770
Ektuni		0.00%	100.00%	0.00%	0.00%	784	750	780
Gwalior		0.00%	100.00%	0.00%	0.00%	793	767	783
Indore		0.00%	100.00%	0.00%	0.00%	779	757	771
Jabalpur		0.00%	100.00%	0.00%	0.00%	797	779	791
Koradi		0.00%	100.00%	0.00%	0.00%	771	755	764
Pune		0.00%	100.00%	0.00%	0.00%	800	769	789
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	790	779	785
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	788	778	783
Sasan		0.00%	100.00%	0.00%	0.00%	780	769	776
Satna		0.00%	100.00%	0.00%	0.00%	790	772	783
Seoni		0.00%	100.00%	0.00%	0.00%	790	770	782
Sipat		0.00%	100.00%	0.00%	0.00%	780	771	777
Solapur	0.00%	98.06%	1.94%	1.94%	802	773	792	
Tamnar	0.00%	100.00%	0.00%	0.00%	792	783	787	
Tirora	0.00%	100.00%	0.00%	0.00%	764	750	757	
Vadodara	0.00%	100.00%	0.00%	0.00%	789	761	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	761	777	
Wardha	0.00%	100.00%	0.00%	0.00%	789	761	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	752	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	757	775
	Raichur	0.00%	100.00%	0.00%	0.00%	794	759	781
	Nizamabad	0.00%	97.15%	2.85%	2.85%	806	759	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	785	766	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	785	766	779
	Vemagiri	0.00%	100.00%	0.00%	0.00%	788	763	778
ER	Angul	0.00%	100.00%	0.00%	0.00%	778	762	772
	Gaya	0.00%	100.00%	0.00%	0.00%	788	761	775
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	780	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	769	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	778	754	767
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	408	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	408	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	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.