

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **06-08-2021**
System Reliability Indices Report for: **05-08-2021**

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 05-08-2021

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%	793	763	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	763	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	759	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	759	764
	Anta	0.00%	100.00%	0.00%	0.00%	799	769	788
	Ballia	0.00%	100.00%	0.00%	0.00%	786	754	771
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	765	776
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	757	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	749	771
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	761	780
	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	761	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	757	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	759	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	759	772
	Meerut	0.00%	100.00%	0.00%	0.00%	796	762	780
	Moga	0.00%	100.00%	0.00%	0.00%	794	763	778
	Phagi	0.00%	100.00%	0.00%	0.00%	799	768	786
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	766	776
	WR	Akola	0.00%	100.00%	0.00%	0.00%	782	762
Aurangabad		0.00%	100.00%	0.00%	0.00%	784	755	773
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	777	757	767
Bilaspur		0.00%	100.00%	0.00%	0.00%	778	765	773
Bina		0.00%	100.00%	0.00%	0.00%	784	765	775
Champa		0.00%	100.00%	0.00%	0.00%	787	773	782
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	775	762	771
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	750	774
Ektuni		0.00%	100.00%	0.00%	0.00%	787	750	772
Gwalior		0.00%	100.00%	0.00%	0.00%	795	768	782
Indore		0.00%	100.00%	0.00%	0.00%	776	754	766
Jabalpur		0.00%	100.00%	0.00%	0.00%	786	769	779
Koradi		0.00%	100.00%	0.00%	0.00%	768	754	762
Pune		0.00%	100.00%	0.00%	0.00%	795	759	779
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	787	775	783
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	785	773	781
Sasan		0.00%	100.00%	0.00%	0.00%	787	772	779
Satna		0.00%	100.00%	0.00%	0.00%	791	775	785
Seoni		0.00%	100.00%	0.00%	0.00%	786	765	778
Sipat		0.00%	100.00%	0.00%	0.00%	779	767	775
Solapur	0.00%	100.00%	0.00%	0.00%	797	764	783	
Tamnar	0.00%	100.00%	0.00%	0.00%	790	779	786	
Tirora	0.00%	100.00%	0.00%	0.00%	761	750	757	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	759	772	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	759	783	
Wardha	0.00%	100.00%	0.00%	0.00%	783	759	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	750	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	751	775
	Raichur	0.00%	100.00%	0.00%	0.00%	797	754	779
	Nizamabad	0.00%	98.06%	1.94%	1.94%	807	758	784
	Srikakulam	0.00%	96.11%	3.89%	3.89%	807	770	787
	Thiruvallam	0.00%	96.11%	3.89%	3.89%	807	770	787
	Vemagiri	0.00%	74.79%	25.21%	25.21%	818	768	794
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	760	774
	Gaya	0.00%	100.00%	0.00%	0.00%	777	754	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	773	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	777	760	772
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	752	764
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	406
	Ranganadi (400 kV)	0.00%	99.79%	0.21%	0.21%	420	408	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	408
	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.