

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **09-09-2021**
System Reliability Indices Report for: **08-09-2021**

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 08-09-2021

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%	788	759	775
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	759	775
	Anpara-C	0.00%	100.00%	100.00%	100.00%	766	754	760
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	754	760
	Anta	0.00%	100.00%	0.00%	0.00%	799	776	788
	Ballia	0.00%	100.00%	0.00%	0.00%	785	746	766
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	764	777
	Bareilly	0.00%	100.00%	0.00%	0.00%	789	755	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	752	768
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	762	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	759	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	752	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	781	748	767
	Lalitpur	0.00%	100.07%	0.00%	0.00%	778	758	769
	Meerut	0.00%	100.00%	0.00%	0.00%	798	762	780
	Moqa	0.00%	100.00%	0.00%	0.00%	786	757	771
Phagi	0.00%	99.50%	0.50%	0.50%	801	768	786	
Varanasi	0.00%	100.00%	0.00%	0.00%	785	760	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	767	780
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	759	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	759	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	770	778
	Bina	0.00%	100.00%	0.00%	0.00%	790	767	779
	Champa	0.00%	100.00%	0.00%	0.00%	794	783	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	770	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	756	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	782	756	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	768	781
	Indore	0.00%	100.00%	0.00%	0.00%	782	756	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	775	785
	Koradi	0.00%	100.00%	0.00%	0.00%	777	761	770
	Pune	0.00%	100.00%	0.00%	0.00%	800	762	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	782	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	780	787
	Sasan	0.00%	100.00%	0.00%	0.00%	787	769	778
	Satna	0.00%	100.00%	0.00%	0.00%	792	774	782
	Seoni	0.00%	100.00%	0.00%	0.00%	791	772	782
	Sipat	0.00%	100.00%	0.00%	0.00%	784	772	778
	Solapur	0.00%	91.87%	8.13%	8.13%	803	777	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	786	792
	Tirora	0.00%	100.00%	0.00%	0.00%	773	761	768
	Vadodara	0.00%	100.00%	0.00%	0.00%	785	755	771
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	755	782
	Wardha	0.00%	98.08%	1.92%	1.92%	785	755	789
	SR	Kurnool	0.00%	99.50%	0.50%	0.50%	801	760
Nellore PS		0.00%	100.00%	0.00%	0.00%	796	763	778
Raichur		0.00%	89.67%	10.33%	10.33%	806	768	789
Nizamabad		0.00%	77.83%	22.17%	22.17%	801	782	794
Srikakulam		0.00%	100.00%	0.00%	0.00%	798	772	788
Thiruvallam		0.00%	100.00%	0.00%	0.00%	798	772	788
Vemagiri		0.00%	58.59%	41.41%	41.41%	812	768	795
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	764	775
	Gaya	0.00%	100.00%	0.00%	0.00%	780	753	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	782	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	791	771	782
	Sasaram	0.00%	100.00%	0.00%	0.00%	778	752	767
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	399	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	401	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	407	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	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.