

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: 10-07-2021

System Reliability Indices Report for: 09-07-2021

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 09-07-2021

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	755	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	755	773
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	758	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	758	763
	Anta	0.00%	100.00%	0.00%	0.00%	797	768	783
	Ballia	0.00%	100.00%	0.00%	0.00%	797	749	771
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	758	776
	Bareilly	0.00%	99.79%	0.21%	0.21%	801	748	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	756	774
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	751	775
	Jhatikara	0.00%	100.00%	0.00%	0.00%	789	752	771
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	755	773
	Lucknow	0.00%	99.93%	0.07%	0.07%	800	749	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	758	769
	Meerut	0.00%	100.00%	0.00%	0.00%	796	758	776
	Moqa	0.00%	100.00%	0.00%	0.00%	789	752	772
Phagi	0.00%	100.00%	0.00%	0.00%	799	729	780	
Varanasi	0.00%	100.00%	0.00%	0.00%	795	740	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	770	779
	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	763	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	757	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	768	773
	Bina	0.00%	100.00%	0.00%	0.00%	786	760	775
	Champa	0.00%	100.00%	0.00%	0.00%	791	772	782
	Dharamajigarh	0.00%	100.00%	0.00%	0.00%	779	760	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	753	766
	Ektuni	0.00%	100.00%	0.00%	0.00%	780	753	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	759	779
	Indore	0.00%	100.00%	0.00%	0.00%	775	757	766
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	769	782
	Koradi	0.00%	100.00%	0.00%	0.00%	779	768	774
	Pune	0.00%	100.00%	0.00%	0.00%	796	766	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	777	784
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	775	783
	Sasan	0.00%	100.00%	0.00%	0.00%	773	762	769
	Satna	0.00%	100.00%	0.00%	0.00%	780	760	773
	Seoni	0.00%	100.00%	0.00%	0.00%	789	772	779
	Sipat	0.00%	100.00%	0.00%	0.00%	778	770	774
	Solapur	0.00%	100.00%	0.00%	0.00%	798	773	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	780	787
	Tirora	0.00%	100.00%	0.00%	0.00%	773	765	770
	Vadodara	0.00%	100.00%	0.00%	0.00%	780	755	767
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	780	755	771	
Wardha	0.00%	100.00%	0.00%	0.00%	780	755	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	765	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	768	779
	Raichur	0.00%	100.00%	0.00%	0.00%	797	767	784
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	772	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	782	794
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	782	794
	Vemagiri	0.00%	69.58%	30.42%	30.42%	804	788	798
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	770	778
	Gaya	0.00%	100.00%	0.00%	0.00%	787	745	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	779	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	762	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	785	754	771
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	404	397	401
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	406
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	404	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	408	398	403
	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.