

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **07-07-2021**
System Reliability Indices Report for: **06-07-2021**

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 06-07-2021

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%	786	750	767
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	786	750	767
	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	756	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	756	761
	Anta	0.00%	100.00%	0.00%	0.00%	790	766	775
	Ballia	0.00%	100.00%	0.00%	0.00%	786	755	772
	Bara	0.00%	100.00%	0.00%	0.00%	780	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	758	773
	Bareilly	0.00%	99.72%	0.28%	0.28%	801	746	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	752	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	749	773
	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	748	768
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	753	771
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	753	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	755	763
	Meerut	0.00%	99.93%	0.07%	0.07%	800	750	773
	Moga	0.00%	100.00%	0.00%	0.00%	792	745	767
	Phagi	0.00%	100.00%	0.00%	0.00%	796	760	777
	Varanasi	0.00%	100.00%	0.00%	0.00%	777	762	772
	WR	Akola	0.00%	100.00%	0.00%	0.00%	791	757
Aurangabad		0.00%	100.00%	0.00%	0.00%	789	749	775
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	778	757	767
Bilaspur		0.00%	100.00%	0.00%	0.00%	777	765	771
Bina		0.00%	100.00%	0.00%	0.00%	788	763	776
Champa		0.00%	100.00%	0.00%	0.00%	794	794	794
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	779	766	772
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	792	747	773
Ektuni		0.00%	100.00%	0.00%	0.00%	792	747	770
Gwalior		0.00%	100.00%	0.00%	0.00%	796	760	780
Indore		0.00%	100.00%	0.00%	0.00%	778	754	765
Jabalpur		0.00%	100.00%	0.00%	0.00%	792	773	783
Koradi		0.00%	100.00%	0.00%	0.00%	777	758	767
Pune		0.00%	100.00%	0.00%	0.00%	799	746	778
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	791	778	784
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	789	777	782
Sasan		0.00%	100.00%	0.00%	0.00%	777	764	771
Satna		0.00%	100.00%	0.00%	0.00%	788	762	775
Seoni		0.00%	100.00%	0.00%	0.00%	785	767	777
Sipat		0.00%	100.00%	0.00%	0.00%	776	767	771
Solapur	0.00%	100.00%	0.00%	0.00%	792	762	780	
Tamnar	0.00%	100.00%	0.00%	0.00%	791	781	786	
Tirora	0.00%	100.00%	0.00%	0.00%	771	758	764	
Vadodara	0.00%	100.00%	0.00%	0.00%	782	753	771	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	782	753	772	
Wardha	0.00%	100.00%	0.00%	0.00%	782	753	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	753	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	753	772
	Raichur	0.00%	100.00%	0.00%	0.00%	793	757	778
	Nizamabad	0.00%	73.13%	26.88%	26.88%	804	778	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	768	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	768	780
	Vemagiri	0.00%	100.00%	0.00%	0.00%	785	770	776
ER	Angul	0.00%	100.00%	0.00%	0.00%	778	762	771
	Gaya	0.00%	100.00%	0.00%	0.00%	776	750	763
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	779	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	762	772
	Sasaram	0.00%	100.00%	0.00%	0.00%	791	746	764
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	398	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	405
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	407	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	404
	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.