

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **17-07-2021**
System Reliability Indices Report for: **16-07-2021**

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 16-07-2021

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%	793	750	771
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	750	771
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	756	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	756	762
	Anta	0.00%	100.00%	0.00%	0.00%	786	766	777
	Ballia	0.00%	100.00%	0.00%	0.00%	791	746	775
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	756	777
	Bareilly	0.00%	100.00%	0.00%	0.00%	800	746	772
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	745	765
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	748	774
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	748	771
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	751	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	745	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	755	767
	Meerut	0.00%	100.00%	0.00%	0.00%	799	750	777
	Moga	0.00%	100.00%	0.00%	0.00%	791	753	775
	Phagi	0.00%	100.00%	0.00%	0.00%	793	760	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	757	773
	WR	Akola	0.00%	100.00%	0.00%	0.00%	783	766
Aurangabad		0.00%	100.00%	0.00%	0.00%	789	763	777
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	782	761	771
Bilaspur		0.00%	100.00%	0.00%	0.00%	777	766	772
Bina		0.00%	100.00%	0.00%	0.00%	784	756	771
Champa		0.00%	100.00%	0.00%	0.00%	791	767	781
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	780	763	773
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	765	776
Ektuni		0.00%	100.00%	0.00%	0.00%	787	765	774
Gwalior		0.00%	100.00%	0.00%	0.00%	791	758	775
Indore		0.00%	100.00%	0.00%	0.00%	781	759	770
Jabalpur		0.00%	100.00%	0.00%	0.00%	789	765	778
Koradi		0.00%	100.00%	0.00%	0.00%	771	759	765
Pune		0.00%	100.00%	0.00%	0.00%	798	763	781
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	789	773	782
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	787	771	781
Sasan		0.00%	100.00%	0.00%	0.00%	773	759	767
Satna		0.00%	100.00%	0.00%	0.00%	782	756	770
Seoni		0.00%	100.00%	0.00%	0.00%	787	769	777
Sipat		0.00%	100.00%	0.00%	0.00%	776	767	772
Solapur	0.00%	100.00%	0.00%	0.00%	790	768	780	
Tamnar	0.00%	100.00%	0.00%	0.00%	791	776	785	
Tirora	0.00%	100.00%	0.00%	0.00%	769	758	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	761	773	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	761	768	
Wardha	0.00%	100.00%	0.00%	0.00%	785	761	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	756	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	761	777
	Raichur	0.00%	100.00%	0.00%	0.00%	791	764	779
	Nizamabad	0.00%	98.96%	1.04%	1.04%	802	776	789
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	779	790
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	779	790
	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	771	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	778	785
	Gaya	0.00%	100.00%	0.00%	0.00%	782	753	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	781	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	759	771
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	740	762
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	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.