

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **17-04-2021**
System Reliability Indices Report for: **16-04-2021**

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 16-04-2021

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%	795	763	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	763	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	756	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	756	762
	Anta	0.00%	100.00%	0.00%	0.00%	792	772	782
	Ballia	0.00%	100.00%	0.00%	0.00%	779	752	765
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	764	775
	Bareilly	0.00%	100.00%	0.00%	0.00%	792	753	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	752	767
	Greater Noida	0.00%	98.47%	1.53%	1.53%	804	765	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	764	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	751	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	754	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	757	770
	Meerut	0.00%	100.00%	0.00%	0.00%	790	749	773
	Moga	0.00%	100.00%	0.00%	0.00%	792	741	764
	Phagi	0.00%	100.00%	0.00%	0.00%	795	774	787
	Varanasi	0.00%	100.00%	0.00%	0.00%	787	760	772
	WR	Akola	0.00%	100.00%	0.00%	0.00%	785	764
Aurangabad		0.00%	100.00%	0.00%	0.00%	791	768	780
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	788	761	774
Bilaspur		0.00%	100.00%	0.00%	0.00%	780	770	775
Bina		0.00%	100.00%	0.00%	0.00%	792	769	781
Champa		0.00%	100.00%	0.00%	0.00%	792	784	789
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	785	776	779
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	791	763	776
Ektuni		0.00%	100.00%	0.00%	0.00%	791	763	771
Gwalior		0.00%	100.00%	0.00%	0.00%	800	768	783
Indore		0.00%	100.00%	0.00%	0.00%	785	764	775
Jabalpur		0.00%	100.00%	0.00%	0.00%	797	778	787
Koradi		0.00%	100.00%	0.00%	0.00%	777	762	769
Pune		0.00%	100.00%	0.00%	0.00%	794	764	780
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	791	783	787
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	790	783	785
Sasan		0.00%	100.00%	0.00%	0.00%	779	766	773
Satna		0.00%	100.00%	0.00%	0.00%	789	769	779
Seoni		0.00%	100.00%	0.00%	0.00%	786	770	778
Sipat		0.00%	100.00%	0.00%	0.00%	780	772	776
Solapur	0.00%	100.00%	0.00%	0.00%	788	764	778	
Tamnar	0.00%	100.00%	0.00%	0.00%	792	784	788	
Tirora	0.00%	100.00%	0.00%	0.00%	771	759	765	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	762	774	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	785	762	773	
Wardha	0.00%	100.00%	0.00%	0.00%	785	762	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	757	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	758	772
	Raichur	0.00%	100.00%	0.00%	0.00%	788	760	775
	Nizamabad	0.00%	90.90%	9.10%	9.10%	805	776	791
	Srikakulam	0.00%	99.93%	0.07%	0.07%	801	767	786
	Thiruvallam	0.00%	99.93%	0.07%	0.07%	801	767	786
	Vemagiri	0.00%	92.85%	7.15%	7.15%	804	773	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	771	783
	Gaya	0.00%	100.00%	0.00%	0.00%	776	753	764
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	787	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	768	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	746	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	391	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	392	404
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	391	403
	Ranganadi (400 kV)	0.00%	86.32%	13.68%	13.68%	425	398	413
	Biswanath Chariali (400 kV)	0.07%	99.93%	0.00%	0.07%	416	376	404
Silchar (400 kV)	0.17%	100.00%	0.00%	0.17%	412	405	409	

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.