

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

Date of Reporting: **06-07-2021**  
System Reliability Indices Report for: **05-07-2021**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
1	WR-NR	0	0.00	0.00
2	ER-NR	5	1.25	5.21
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	2	0.50	2.08
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 05-07-2021

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%	781	749	767
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	781	749	767
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	759	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	759	764
	Anta	0.00%	100.00%	0.00%	0.00%	786	766	777
	Ballia	0.00%	100.00%	0.00%	0.00%	788	761	774
	Bara	0.00%	100.00%	0.00%	0.00%	780	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	757	775
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	747	776
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	756	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	790	749	772
	Jhatikara	0.00%	100.00%	0.00%	0.00%	784	750	769
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	757	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	758	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	774	754	763
	Meerut	0.00%	100.00%	0.00%	0.00%	789	749	773
	Moga	0.00%	100.00%	0.00%	0.00%	788	751	772
	Phagi	0.00%	100.00%	0.00%	0.00%	794	762	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	764	775
	WR	Akola	0.00%	100.00%	0.00%	0.00%	791	755
Aurangabad		0.00%	100.00%	0.00%	0.00%	793	755	774
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	787	757	768
Bilaspur		0.00%	100.00%	0.00%	0.00%	776	765	771
Bina		0.00%	100.00%	0.00%	0.00%	785	764	774
Champa		0.00%	100.00%	0.00%	0.00%	794	794	794
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	784	767	777
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	798	757	774
Ektuni		0.00%	100.00%	0.00%	0.00%	798	757	769
Gwalior		0.00%	100.00%	0.00%	0.00%	789	764	775
Indore		0.00%	100.00%	0.00%	0.00%	787	756	769
Jabalpur		0.00%	100.00%	0.00%	0.00%	792	772	781
Koradi		0.00%	100.00%	0.00%	0.00%	777	752	764
Pune		0.00%	100.00%	0.00%	0.00%	799	752	779
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	790	780	785
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	788	779	783
Sasan		0.00%	100.00%	0.00%	0.00%	775	764	769
Satna		0.00%	100.00%	0.00%	0.00%	783	766	773
Seoni		0.00%	100.00%	0.00%	0.00%	785	764	775
Sipat		0.00%	100.00%	0.00%	0.00%	775	766	771
Solapur	0.00%	100.00%	0.00%	0.00%	793	763	780	
Tamnar	0.00%	100.00%	0.00%	0.00%	790	783	786	
Tirora	0.00%	100.00%	0.00%	0.00%	770	753	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	787	756	772	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	787	756	770	
Wardha	0.00%	100.00%	0.00%	0.00%	787	756	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	783	755	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	779	756	769
	Raichur	0.00%	100.00%	0.00%	0.00%	787	760	776
	Nizamabad	0.00%	81.46%	18.54%	18.54%	804	763	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	769	781
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	769	781
	Vemagiri	0.00%	100.00%	0.00%	0.00%	785	765	774
ER	Angul	0.00%	100.00%	0.00%	0.00%	778	763	771
	Gaya	0.00%	100.00%	0.00%	0.00%	777	755	765
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	790	779	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	764	772
	Sasaram	0.00%	100.00%	0.00%	0.00%	791	770	780
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	405	396	400
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	408
	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%	407	395	402
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	409
	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.