

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

Date of Reporting: **09-07-2021**  
System Reliability Indices Report for: **08-07-2021**

**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	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 08-07-2021

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%	800	755	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	755	773
	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%	796	772	783
	Ballia	0.00%	100.00%	0.00%	0.00%	796	760	778
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	759	777
	Bareilly	0.00%	97.22%	2.78%	2.78%	806	745	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	751	771
	Greater Noida	0.00%	99.58%	0.42%	0.42%	800	753	774
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	754	771
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	757	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	752	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	758	768
	Meerut	0.00%	99.24%	0.76%	0.76%	802	756	777
	Moga	0.00%	100.00%	0.00%	0.00%	798	752	770
	Phagi	0.00%	99.24%	0.76%	0.76%	801	763	782
	Varanasi	0.00%	100.00%	0.00%	0.00%	793	765	778
	WR	Akola	0.00%	100.00%	0.00%	0.00%	788	766
Aurangabad		0.00%	100.00%	0.00%	0.00%	788	764	778
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	778	764	770
Bilaspur		0.00%	100.00%	0.00%	0.00%	778	770	773
Bina		0.00%	100.00%	0.00%	0.00%	788	768	777
Champa		0.00%	100.00%	0.00%	0.00%	789	771	779
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	780	767	773
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	796	763	776
Ektuni		0.00%	100.00%	0.00%	0.00%	796	763	773
Gwalior		0.00%	100.00%	0.00%	0.00%	798	767	781
Indore		0.00%	100.00%	0.00%	0.00%	776	760	768
Jabalpur		0.00%	100.00%	0.00%	0.00%	793	777	784
Koradi		0.00%	100.00%	0.00%	0.00%	779	765	771
Pune		0.00%	100.00%	0.00%	0.00%	798	766	782
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	789	777	783
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	788	776	782
Sasan		0.00%	100.00%	0.00%	0.00%	778	764	770
Satna		0.00%	100.00%	0.00%	0.00%	788	765	775
Seoni		0.00%	100.00%	0.00%	0.00%	788	773	780
Sipat		0.00%	100.00%	0.00%	0.00%	778	770	774
Solapur	0.00%	100.00%	0.00%	0.00%	796	772	786	
Tamnar	0.00%	100.00%	0.00%	0.00%	791	780	785	
Tirora	0.00%	100.00%	0.00%	0.00%	773	764	768	
Vadodara	0.00%	100.00%	0.00%	0.00%	784	764	774	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	784	764	771	
Wardha	0.00%	100.00%	0.00%	0.00%	784	764	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	765	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	764	777
	Raichur	0.00%	100.00%	0.00%	0.00%	797	770	785
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	780	787
	Srikakulam	0.00%	92.50%	7.50%	7.50%	804	781	793
	Thiruvallam	0.00%	92.50%	7.50%	7.50%	804	781	793
	Vemagiri	0.00%	73.19%	26.81%	26.81%	804	788	797
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	769	777
	Gaya	0.00%	100.00%	0.00%	0.00%	786	754	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	781	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	767	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	797	752	771
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	398	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	406
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	405
	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%	411	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.