

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

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

**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 07-08-2021

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%	790	759	776
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	759	776
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	758	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	758	762
	Anta	0.00%	100.00%	0.00%	0.00%	791	773	782
	Ballia	0.00%	100.00%	0.00%	0.00%	785	757	770
	Bara	0.00%	100.00%	0.00%	0.00%	779	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	763	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	746	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	746	766
	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	755	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	781	760	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	782	756	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	755	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	759	770
	Meerut	0.00%	100.00%	0.00%	0.00%	795	756	778
	Moga	0.00%	100.00%	0.00%	0.00%	788	756	772
	Phagi	0.00%	97.71%	2.29%	2.29%	803	775	789
	Varanasi	0.00%	100.00%	0.00%	0.00%	784	764	775
	WR	Akola	0.00%	100.00%	0.00%	0.00%	782	761
Aurangabad		0.00%	100.00%	0.00%	0.00%	790	756	776
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	785	754	772
Bilaspur		0.00%	100.00%	0.00%	0.00%	782	769	777
Bina		0.00%	100.00%	0.00%	0.00%	786	763	777
Champa		0.00%	100.00%	0.00%	0.00%	795	782	789
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	784	773	779
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	792	750	773
Ektuni		0.00%	100.00%	0.00%	0.00%	792	750	772
Gwalior		0.00%	100.00%	0.00%	0.00%	790	768	782
Indore		0.00%	100.00%	0.00%	0.00%	775	750	765
Jabalpur		0.00%	100.00%	0.00%	0.00%	793	774	785
Koradi		0.00%	100.00%	0.00%	0.00%	774	758	767
Pune		0.00%	100.00%	0.00%	0.00%	793	751	777
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	791	781	787
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	789	779	786
Sasan		0.00%	100.00%	0.00%	0.00%	784	771	779
Satna		0.00%	100.00%	0.00%	0.00%	792	774	785
Seoni		0.00%	100.00%	0.00%	0.00%	789	766	780
Sipat		0.00%	100.00%	0.00%	0.00%	782	771	777
Solapur	0.00%	100.00%	0.00%	0.00%	799	764	784	
Tamnar	0.00%	100.00%	0.00%	0.00%	793	784	790	
Tirora	0.00%	100.00%	0.00%	0.00%	765	753	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	783	753	770	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	753	782	
Wardha	0.00%	100.00%	0.00%	0.00%	783	753	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	748	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	753	771
	Raichur	0.00%	100.00%	0.00%	0.00%	792	753	776
	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	760	782
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	765	783
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	765	783
	Vemagiri	0.00%	93.06%	6.94%	6.94%	802	767	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	763	775
	Gaya	0.00%	100.00%	0.00%	0.00%	779	756	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	783	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	773	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	752	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	402	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	406
	Ranganadi (400 kV)	0.00%	99.79%	0.21%	0.21%	421	406	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	400	407
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.