

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

Date of Reporting: **05-07-2021**  
System Reliability Indices Report for: **04-07-2021**

**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 04-07-2021

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%	789	753	771
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	753	771
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	755	760
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	755	760
	Anta	0.00%	100.00%	0.00%	0.00%	792	769	779
	Ballia	0.00%	100.00%	0.00%	0.00%	788	754	774
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	756	773
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	745	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	794	753	771
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	754	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	752	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	797	759	776
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	748	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	756	767
	Meerut	0.00%	100.00%	0.00%	0.00%	798	755	776
	Moga	0.00%	100.00%	0.00%	0.00%	786	756	770
	Phagi	0.00%	100.00%	0.00%	0.00%	798	762	778
Unnao	0.00%	100.00%	0.00%	0.00%	783	741	763	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	760	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	766	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	756	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	769	776
	Bina	0.00%	100.00%	0.00%	0.00%	787	761	778
	Champa	0.00%	100.00%	0.00%	0.00%	800	780	793
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	773	783
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	754	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	754	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	758	780
	Indore	0.00%	100.00%	0.00%	0.00%	777	755	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	771	786
	Koradi	0.00%	100.00%	0.00%	0.00%	767	754	761
	Pune	0.00%	100.00%	0.00%	0.00%	795	764	782
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	782	792
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	798	781	791
	Sasan	0.00%	100.00%	0.00%	0.00%	776	763	771
	Satna	0.00%	100.00%	0.00%	0.00%	784	759	776
	Seoni	0.00%	100.00%	0.00%	0.00%	788	771	780
	Sipat	0.00%	100.00%	0.00%	0.00%	781	771	776
	Solapur	0.00%	100.00%	0.00%	0.00%	795	769	783
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	784	793
Tirora	0.00%	100.00%	0.00%	0.00%	763	755	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	785	762	776	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	785	762	772	
Wardha	0.00%	100.00%	0.00%	0.00%	785	762	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	788	764	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	767	776
	Raichur	0.00%	100.00%	0.00%	0.00%	792	765	780
	Nizamabad	0.00%	100.00%	0.00%	0.00%	790	775	785
	Srikakulam	0.00%	99.10%	0.90%	0.90%	803	781	792
	Thiruvallam	0.00%	99.10%	0.90%	0.90%	803	781	792
	Vemagiri	0.00%	100.00%	0.00%	0.00%	788	777	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	796	768	785
	Gaya	0.00%	100.00%	0.00%	0.00%	780	752	768
	Jharsuguda	0.00%	80.76%	19.24%	19.24%	804	783	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	767	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	748	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	398	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	406	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	408	398	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.