

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

Date of Reporting: **08-04-2021**  
System Reliability Indices Report for: **07-04-2021**

**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 07-04-2021

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%	796	764	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	764	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	764	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	764	771
	Anta	0.00%	100.00%	0.00%	0.00%	791	770	779
	Ballia	0.00%	100.00%	0.00%	0.00%	781	745	767
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	763	784
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	754	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	777	743	762
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	765	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	761	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	756	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	751	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	762	774
	Meerut	0.00%	100.00%	0.00%	0.00%	794	754	778
	Moga	0.00%	100.00%	0.00%	0.00%	785	740	771
	Phagi	0.00%	100.00%	0.00%	0.00%	799	771	781
Varanasi	0.00%	100.00%	0.00%	0.00%	787	756	773	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	765	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	766	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	761	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	765	772
	Bina	0.00%	100.00%	0.00%	0.00%	789	772	778
	Champa	0.00%	100.00%	0.00%	0.00%	790	779	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	768	772
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	765	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	795	765	769
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	751	781
	Indore	0.00%	100.00%	0.00%	0.00%	784	762	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	776	781
	Koradi	0.00%	100.00%	0.00%	0.00%	777	764	770
	Pune	0.00%	100.00%	0.00%	0.00%	795	761	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	781	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	779	783
	Sasan	0.00%	100.00%	0.00%	0.00%	776	768	771
	Satna	0.00%	100.00%	0.00%	0.00%	788	772	777
	Seoni	0.00%	100.00%	0.00%	0.00%	790	770	778
	Sipat	0.00%	100.00%	0.00%	0.00%	779	767	773
	Solapur	0.00%	100.00%	0.00%	0.00%	796	766	780
	Tamnar	0.00%	100.00%	0.00%	0.00%	791	782	786
	Tirora	0.00%	100.00%	0.00%	0.00%	771	762	767
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	769	776
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	769	772	
Wardha	0.00%	99.31%	0.69%	0.69%	790	769	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	757	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	758	774
	Raichur	0.00%	100.00%	0.00%	0.00%	794	760	777
	Nizamabad	0.00%	82.99%	17.01%	17.01%	805	768	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	800	765	783
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	765	783
	Vemagiri	0.00%	70.69%	29.31%	29.31%	807	777	794
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	759	770
	Gaya	0.00%	100.00%	0.00%	0.00%	778	748	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	780	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	777	763	770
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	737	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	406
	Ranganadi (400 kV)	0.00%	74.10%	25.90%	25.90%	424	405	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	391	404
	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.