

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

Date of Reporting: **04-07-2021**  
System Reliability Indices Report for: **03-07-2021**

**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 03-07-2021**

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%	794	752	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	752	773
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	755	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	755	764
	Anta	0.00%	100.00%	0.00%	0.00%	799	770	782
	Ballia	0.00%	100.00%	0.00%	0.00%	791	751	771
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	98.13%	1.88%	1.88%	805	756	779
	Bareilly	0.00%	95.28%	4.72%	4.72%	810	747	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	796	743	770
	Greater Noida	0.00%	99.03%	0.97%	0.97%	804	755	777
	Jhatkara	0.00%	100.00%	0.00%	0.00%	798	752	773
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	795	754	775
	Lucknow	0.00%	98.40%	1.60%	1.60%	804	751	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	755	768
	Meerut	0.00%	98.47%	1.53%	1.53%	807	756	777
	Moga	0.00%	100.00%	0.00%	0.00%	799	756	773
Phagi	0.00%	98.82%	1.18%	1.18%	805	761	780	
Unnao	0.00%	100.00%	0.00%	0.00%	784	741	764	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	749	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	758	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	757	768
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	767	774
	Bina	0.00%	100.00%	0.00%	0.00%	790	767	778
	Champa	0.00%	100.00%	0.00%	0.00%	799	781	791
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	772	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	744	766
	Ektuni	0.00%	100.00%	0.00%	0.00%	781	744	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	763	781
	Indore	0.00%	100.00%	0.00%	0.00%	776	747	765
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	775	784
	Koradi	0.00%	100.00%	0.00%	0.00%	769	748	761
	Pune	0.00%	100.00%	0.00%	0.00%	793	763	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	785	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	783	789
	Sasan	0.00%	100.00%	0.00%	0.00%	778	765	771
	Satna	0.00%	100.00%	0.00%	0.00%	786	764	776
	Seoni	0.00%	100.00%	0.00%	0.00%	787	767	779
	Sipat	0.00%	100.00%	0.00%	0.00%	779	772	775
	Solapur	0.00%	100.00%	0.00%	0.00%	795	765	781
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	792
	Tirora	0.00%	100.00%	0.00%	0.00%	765	751	760
Vadodara	0.00%	100.00%	0.00%	0.00%	784	759	773	
Vindhychal PS	0.00%	100.00%	0.00%	0.00%	784	759	773	
Wardha	0.00%	100.00%	0.00%	0.00%	784	759	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	756	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	759	775
	Raichur	0.00%	100.00%	0.00%	0.00%	794	760	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	791	772	782
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	782	790
	Thiruvalem	0.00%	100.00%	0.00%	0.00%	799	782	790
	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	776	782
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	782	787
	Gaya	0.00%	100.00%	0.00%	0.00%	781	751	767
	Jharsuguda	0.00%	99.79%	0.21%	0.21%	800	788	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	768	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	793	742	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	396	403
	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%	415	404	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	397	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.