

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

Date of Reporting: **08-03-2021**  
System Reliability Indices Report for: **07-03-2021**

**Percentage (%) of times ATC was violated**

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
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 07-03-2021

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%	99.72%	0.28%	0.28%	801	761	782
	Agra (Fatehabad)	0.00%	99.72%	0.28%	0.28%	801	761	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	763	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	763	768
	Anta	0.00%	100.00%	0.00%	0.00%	794	780	787
	Ballia	0.00%	100.00%	0.00%	0.00%	787	755	769
	Bara	0.00%	100.00%	0.00%	0.00%	794	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	776	787
	Bareilly	0.00%	99.10%	0.90%	0.90%	802	763	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	793	752	768
	Greater Noida	0.00%	96.60%	3.40%	3.40%	802	770	788
	Jhatikara	0.00%	100.00%	0.00%	0.00%	800	771	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	797	749	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	762	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	750	770
	Meerut	0.00%	100.00%	0.00%	0.00%	794	763	779
	Moga	0.00%	100.00%	0.00%	0.00%	793	756	773
	Phagi	0.00%	100.00%	0.00%	0.00%	799	774	786
Varanasi	0.00%	100.00%	0.00%	0.00%	794	762	775	
WR	Akola	0.00%	99.17%	0.83%	0.83%	801	763	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	761	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	764	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	767	773
	Bina	0.00%	100.00%	0.00%	0.00%	790	769	781
	Champa	0.00%	100.00%	0.00%	0.00%	797	781	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	768	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	755	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	797	755	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	771	787
	Indore	0.00%	100.00%	0.00%	0.00%	785	767	776
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	771	784
	Koradi	0.00%	100.00%	0.00%	0.00%	793	767	776
	Pune	0.00%	100.00%	0.00%	0.00%	800	763	786
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	782	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	780	786
	Sasan	0.00%	100.00%	0.00%	0.00%	777	764	772
	Satna	0.00%	100.00%	0.00%	0.00%	789	768	780
	Seoni	0.00%	100.00%	0.00%	0.00%	793	768	779
	Sipat	0.00%	100.00%	0.00%	0.00%	780	767	773
	Solapur	0.00%	99.58%	0.42%	0.42%	801	766	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	783	789
	Tirora	0.00%	100.00%	0.00%	0.00%	783	763	770
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	768	779
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	768	774	
Wardha	0.00%	95.42%	4.58%	4.58%	790	768	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	750	771
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	753	770
	Raichur	0.00%	100.00%	0.00%	0.00%	793	756	774
	Nizamabad	0.00%	89.31%	10.69%	10.69%	806	769	780
	Srikakulam	0.00%	99.51%	0.49%	0.49%	800	774	785
	Thiruvallam	0.00%	99.51%	0.49%	0.49%	800	774	785
	Vemagiri	0.00%	99.38%	0.63%	0.63%	804	775	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	795	774	784
	Gaya	0.00%	100.00%	0.00%	0.00%	783	754	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	778	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	768	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	747	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	409
	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%	412	404	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	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.