

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

Date of Reporting: 16-03-2021

System Reliability Indices Report for: 15-03-2021

**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	1	0.25	1.04
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 15-03-2021

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%	100.00%	0.00%	0.00%	795	770	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	770	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	762	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	762	767
	Anta	0.00%	100.00%	0.00%	0.00%	796	776	785
	Ballia	0.00%	100.00%	0.00%	0.00%	777	754	767
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	774	786
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	756	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	750	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	764	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	767	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	759	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	756	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	765	776
	Meerut	0.00%	100.00%	0.00%	0.00%	796	759	780
	Moqa	0.00%	100.00%	0.00%	0.00%	799	757	775
Phagi	0.00%	100.00%	0.00%	0.00%	798	775	786	
Varanasi	0.00%	100.00%	0.00%	0.00%	784	764	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	760	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	800	762	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	756	768
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	767	774
	Bina	0.00%	100.00%	0.00%	0.00%	790	765	778
	Champa	0.00%	100.00%	0.00%	0.00%	797	782	789
	Dharamiaigarh	0.00%	100.00%	0.00%	0.00%	784	771	778
	Dhule (BDTCL)	0.00%	99.86%	0.14%	0.14%	803	747	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	803	747	766
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	772	783
	Indore	0.00%	100.00%	0.00%	0.00%	782	754	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	774	785
	Koradi	0.00%	100.00%	0.00%	0.00%	778	762	769
	Pune	0.00%	100.00%	0.00%	0.00%	800	763	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	782	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	780	786
	Sasan	0.00%	100.00%	0.00%	0.00%	777	766	772
	Satna	0.00%	100.00%	0.00%	0.00%	787	768	777
	Seoni	0.00%	100.00%	0.00%	0.00%	789	765	777
	Sipat	0.00%	100.00%	0.00%	0.00%	781	768	774
	Solapur	0.00%	74.86%	25.14%	25.14%	806	763	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	783	788
	Tirora	0.00%	100.00%	0.00%	0.00%	771	760	765
Vadodara	0.00%	100.00%	0.00%	0.00%	793	752	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	752	773	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	753	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	755	774
	Raichur	0.00%	100.00%	0.00%	0.00%	799	756	775
	Nizamabad	0.00%	85.56%	14.44%	14.44%	812	757	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	762	776
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	762	776
	Vemagiri	0.00%	97.92%	2.08%	2.08%	806	769	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	759	769
	Gaya	0.00%	100.00%	0.00%	0.00%	775	754	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	779	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	767	778
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	770	748	759
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	392	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	414	398	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	393	403
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.