

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

Date of Reporting: 25-Feb-21

System Reliability Indices Report for: 24-Feb-21

**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 24-Feb-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%	797	762	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	763	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	765	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	765	770
	Anta	0.00%	100.00%	0.00%	0.00%	785	761	777
	Ballia	0.00%	100.00%	0.00%	0.00%	783	750	771
	Bara	0.00%	100.00%	0.00%	0.00%	784	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	762	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	800	754	782
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	752	770
	Greater Noida	0.00%	90.69%	9.31%	9.31%	804	761	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	761	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	754	776
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	755	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	759	773
	Meerut	0.00%	99.93%	0.07%	0.07%	800	750	778
	Moqa	0.00%	99.79%	0.21%	0.21%	801	749	770
	Phagi	0.00%	100.00%	0.00%	0.00%	792	753	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	788	759	777
	Unnao	0.00%	100.00%	0.00%	0.00%	783	751	771
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	760	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	758	774
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	753	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	766	773
	Bina	0.00%	100.00%	0.00%	0.00%	793	765	780
	Champa	0.00%	100.00%	0.00%	0.00%	794	780	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	769	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	775	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	775	775	765
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	766	783
	Indore	0.00%	100.00%	0.00%	0.00%	787	753	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	768	780
	Koradi	0.00%	100.00%	0.00%	0.00%	773	758	764
	Pune	0.00%	100.00%	0.00%	0.00%	799	761	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	783	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	778	783
	Sasan	0.00%	100.00%	0.00%	0.00%	781	765	773
	Satna	0.00%	100.00%	0.00%	0.00%	792	765	779
	Seoni	0.00%	100.00%	0.00%	0.00%	785	762	774
	Sipat	0.00%	100.00%	0.00%	0.00%	779	767	772
	Solapur	0.00%	99.93%	0.07%	0.07%	800	769	783
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	785	789
	Tirora	0.00%	100.00%	0.00%	0.00%	765	755	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	762	773
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	762	776
Wardha	0.00%	100.00%	0.00%	0.00%	789	762	779	
Kurnool	0.00%	100.00%	0.00%	0.00%	792	752	774	
SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	754	772
	Raichur	0.00%	100.00%	0.00%	0.00%	792	756	776
	Nizamabad	0.00%	96.39%	3.61%	3.61%	804	757	779
	Snkakulam	0.00%	100.00%	0.00%	0.00%	793	762	776
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	762	776
	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	763	780
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	761	770
	Gaya	0.00%	100.00%	0.00%	0.00%	784	753	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	782	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	765	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	750	763
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	394	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	410
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	410	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	404	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	393	402
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	393	403
	Sitchar (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.