

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

Date of Reporting: **16-Feb-21**  
System Reliability Indices Report for: **15-Feb-21**

**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 15-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	760	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	763	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	761	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	761	766
	Anta	0.00%	100.00%	0.00%	0.00%	796	772	787
	Ballia	0.00%	100.00%	0.00%	0.00%	783	756	773
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	99.65%	0.35%	0.35%	801	763	781
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	755	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	748	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	762	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	762	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	754	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	756	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	758	774
	Meerut	0.00%	100.00%	0.00%	0.00%	797	753	779
	Moga	0.00%	100.00%	0.00%	0.00%	800	750	772
	Phagi	0.00%	100.00%	0.00%	0.00%	797	759	781
Varanasi	0.00%	100.00%	0.00%	0.00%	787	764	778	
Unnao	0.00%	100.00%	0.00%	0.00%	776	740	763	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	757	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	760	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	758	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	765	772
	Bina	0.00%	100.00%	0.00%	0.00%	791	762	778
	Champa	0.00%	100.00%	0.00%	0.00%	796	778	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	769	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	758	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	791	758	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	763	781
	Indore	0.00%	100.00%	0.00%	0.00%	779	755	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	766	781
	Koradi	0.00%	100.00%	0.00%	0.00%	775	758	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	764	785
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	778	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	783	786
	Sasan	0.00%	100.00%	0.00%	0.00%	779	763	772
	Satna	0.00%	100.00%	0.00%	0.00%	786	763	777
	Seoni	0.00%	100.00%	0.00%	0.00%	788	759	774
	Sipat	0.00%	100.00%	0.00%	0.00%	779	765	772
	Solapur	0.00%	99.93%	0.07%	0.07%	800	768	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	780	786
	Tirora	0.00%	100.00%	0.00%	0.00%	767	755	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	788	764	778
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	764	774	
Wardha	0.00%	99.93%	0.07%	0.07%	788	764	782	
SR	Kurnool	0.00%	99.86%	0.14%	0.14%	803	749	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	748	771
	Raichur	0.00%	99.86%	0.14%	0.14%	802	755	776
	Nizamabad	0.00%	98.82%	1.18%	1.18%	809	756	781
	Srikakulam	0.00%	99.38%	0.63%	0.63%	801	763	778
	Thiruvallur	0.00%	99.38%	0.63%	0.63%	801	763	778
	Vemagiri	0.00%	99.03%	0.97%	0.97%	812	762	781
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	762	771
	Gaya	0.00%	100.00%	0.00%	0.00%	782	759	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	782	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	793	772	784
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	751	765
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	392	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	407	390	402
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	410	390	402
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	390	402
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.