

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

Date of Reporting: **3-Feb-21**  
System Reliability Indices Report for: **2-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 02-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%	793	757	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	765	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	762	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	762	771
	Anta	0.00%	100.00%	0.00%	0.00%	789	746	778
	Ballia	0.00%	100.00%	0.00%	0.00%	781	749	770
	Bara	0.00%	100.00%	0.00%	0.00%	780	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	762	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	756	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	750	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	762	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	759	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	754	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	753	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	760	777
	Meerut	0.00%	100.00%	0.00%	0.00%	796	759	780
	Moga	0.00%	100.00%	0.00%	0.00%	793	745	770
	Phagi	0.00%	100.00%	0.00%	0.00%	795	740	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	782	746	775
	WR	Akola	0.00%	100.00%	0.00%	0.00%	783	756
Aurangabad		0.00%	100.00%	0.00%	0.00%	791	755	777
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	780	755	772
Bilaspur		0.00%	100.00%	0.00%	0.00%	780	764	773
Bina		0.00%	100.00%	0.00%	0.00%	794	763	781
Champa		0.00%	100.00%	0.00%	0.00%	797	776	788
Dharamjaigarh		0.00%	100.00%	0.00%	0.00%	786	767	777
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	794	761	773
Ektuni		0.00%	100.00%	0.00%	0.00%	794	761	770
Gwalior		0.00%	100.00%	0.00%	0.00%	796	763	784
Indore		0.00%	100.00%	0.00%	0.00%	785	755	772
Jabalpur		0.00%	100.00%	0.00%	0.00%	798	770	785
Koradi		0.00%	100.00%	0.00%	0.00%	774	756	767
Pune		0.00%	100.00%	0.00%	0.00%	800	760	787
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	793	775	786
Raipur Pooling		0.00%	100.00%	0.00%	0.00%	788	766	781
Sasan		0.00%	100.00%	0.00%	0.00%	783	766	775
Satna		0.00%	100.00%	0.00%	0.00%	790	767	781
Seoni		0.00%	100.00%	0.00%	0.00%	789	761	776
Sipat		0.00%	100.00%	0.00%	0.00%	779	765	772
Solapur	0.00%	100.00%	0.00%	0.00%	799	766	784	
Tamnar	0.00%	100.00%	0.00%	0.00%	796	780	789	
Tirora	0.00%	100.00%	0.00%	0.00%	769	754	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	790	759	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	759	777	
Wardha	0.00%	100.00%	0.00%	0.00%	790	759	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	753	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	750	772
	Raichur	0.00%	100.00%	0.00%	0.00%	796	757	778
	Nizamabad	0.00%	96.18%	3.82%	3.82%	807	766	782
	Srikakulam	0.00%	99.79%	0.21%	0.21%	801	760	785
	Thiruvallam	0.00%	99.79%	0.21%	0.21%	801	760	785
	Vemagiri	0.00%	81.25%	18.75%	18.75%	804	770	791
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	758	773
	Gaya	0.00%	100.00%	0.00%	0.00%	783	754	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	778	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	767	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	747	761
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	418	406	412
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	407	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	406	410
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	392	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	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.