

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

Date of Reporting: 26-Jan-21

System Reliability Indices Report for: 25-Jan-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 25-Jan-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%	794	745	778
	Agra (Fatehabad)	0.00%	97.29%	2.71%	2.71%	802	749	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	757	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	757	765
	Anta	0.00%	100.00%	0.00%	0.00%	789	763	779
	Ballia	0.00%	100.00%	0.00%	0.00%	785	747	769
	Bara	0.00%	100.00%	0.00%	0.00%	777	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	750	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	796	745	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	736	765
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	749	782
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	747	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	782	746	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	746	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	745	771
	Meerut	0.00%	100.00%	0.00%	0.00%	792	747	775
	Moga	0.00%	100.00%	0.00%	0.00%	791	743	765
	Phagi	0.00%	100.00%	0.00%	0.00%	795	748	777
Varanasi	0.00%	100.00%	0.00%	0.00%	786	752	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	758	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	763	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	759	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	764	772
	Bina	0.00%	100.00%	0.00%	0.00%	795	757	780
	Champa	0.00%	100.00%	0.00%	0.00%	798	779	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	770	779
	Dhule (BDTCL)	0.00%	99.93%	0.07%	0.07%	801	764	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	801	764	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	753	781
	Indore	0.00%	100.00%	0.00%	0.00%	790	758	770
	Jabalpur	0.00%	99.93%	0.07%	0.07%	800	767	786
	Koradi	0.00%	100.00%	0.00%	0.00%	774	759	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	765	787
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	780	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	774	782
	Sasan	0.00%	100.00%	0.00%	0.00%	782	761	772
	Satna	0.00%	100.00%	0.00%	0.00%	791	758	778
	Seoni	0.00%	100.00%	0.00%	0.00%	789	760	775
	Sipat	0.00%	100.00%	0.00%	0.00%	780	764	771
	Solapur	0.00%	99.86%	0.14%	0.14%	801	769	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	782	790
	Tirora	0.00%	100.00%	0.00%	0.00%	768	756	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	763	779
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	763	775	
Wardha	0.00%	97.36%	2.64%	2.64%	794	763	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	748	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	749	770
	Raichur	0.00%	100.00%	0.00%	0.00%	793	754	777
	Nizamabad	0.00%	91.25%	8.75%	8.75%	808	763	782
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	763	781
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	763	781
	Vemagiri	0.00%	94.17%	5.83%	5.83%	803	762	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	783	758	773
	Gaya	0.00%	100.00%	0.00%	0.00%	786	751	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	781	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	794	775	786
	Sasaram	0.00%	100.00%	0.00%	0.00%	784	749	772
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	392	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	408	391	401
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	412	395	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	390	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.