

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

Date of Reporting: **9-Jan-21**

System Reliability Indices Report for: **8-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	2	0.50	2.08
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 08-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%	800	760	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	764	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	760	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	760	770
	Anta	0.00%	100.00%	0.00%	0.00%	789	762	776
	Ballia	0.00%	100.00%	0.00%	0.00%	788	752	773
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	763	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	756	784
	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	744	764
	Greater Noida	0.00%	99.65%	0.35%	0.35%	803	763	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	757	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	752	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	760	775
	Meerut	0.00%	99.72%	0.28%	0.28%	802	758	780
	Moqa	0.00%	99.65%	0.35%	0.35%	804	757	772
Phagi	0.00%	100.00%	0.00%	0.00%	794	758	777	
Varanasi	0.00%	100.00%	0.00%	0.00%	792	760	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	759	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	755	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	760	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	758	769
	Bina	0.00%	100.00%	0.00%	0.00%	792	761	778
	Champa	0.00%	100.00%	0.00%	0.00%	794	775	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	763	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	761	780
	Ektuni	0.00%	100.00%	0.00%	0.00%	795	761	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	761	780
	Indore	0.00%	100.00%	0.00%	0.00%	786	756	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	765	781
	Koradi	0.00%	100.00%	0.00%	0.00%	774	756	766
	Pune	0.00%	100.00%	0.00%	0.00%	790	755	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	776	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	770	777
	Sasan	0.00%	100.00%	0.00%	0.00%	780	763	772
	Satna	0.00%	100.00%	0.00%	0.00%	791	763	777
	Seoni	0.00%	100.00%	0.00%	0.00%	789	756	775
	Sipat	0.00%	100.00%	0.00%	0.00%	778	760	769
	Solapur	0.00%	100.00%	0.00%	0.00%	798	773	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	778	787
	Tirora	0.00%	100.00%	0.00%	0.00%	771	755	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	765	781
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	765	773	
Wardha	0.00%	100.00%	0.00%	0.00%	790	765	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	755	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	753	773
	Raichur	0.00%	100.00%	0.00%	0.00%	797	755	779
	Nizamabad	0.00%	92.36%	7.64%	7.64%	804	765	787
	Srikakulam	0.00%	95.56%	4.44%	4.44%	805	766	785
	Thiruvallam	0.00%	95.56%	4.44%	4.44%	805	766	785
ER	Vemagiri	0.00%	88.06%	11.94%	11.94%	810	771	786
	Angul	0.00%	100.00%	0.00%	0.00%	796	758	778
	Gaya	0.00%	100.00%	0.00%	0.00%	783	753	772
	Jharsuguda	0.00%	98.75%	1.25%	1.25%	802	775	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	764	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	785	753	767
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	411
	Bymihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	410	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	408	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	405
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.