

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

Date of Reporting: **22-Nov-20**

System Reliability Indices Report for: **21-Nov-20**

**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 21-Nov-2020**

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%	99.44%	0.56%	0.56%	806	747	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	760	770
	Anta	0.00%	100.00%	0.00%	0.00%	790	762	780
	Ballia	0.00%	100.00%	0.00%	0.00%	793	754	778
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	99.10%	0.90%	0.90%	810	755	782
	Bareilly	0.00%	98.26%	1.74%	1.74%	806	753	787
	Fatehpur	0.00%	100.00%	0.00%	0.00%	796	738	768
	Greater Noida	0.00%	98.13%	1.88%	1.88%	813	755	788
	Jhatikara	0.00%	99.24%	0.76%	0.76%	806	749	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	752	773
	Lucknow	0.00%	90.76%	9.24%	9.24%	807	756	786
	Lalitpur	0.97%	99.03%	0.00%	0.97%	776	723	758
	Meerut	0.00%	98.26%	1.74%	1.74%	813	751	783
	Moga	0.00%	100.00%	0.00%	0.00%	793	748	769
	Phagi	0.00%	100.00%	0.00%	0.00%	799	752	777
Varanasi	0.00%	100.00%	0.00%	0.00%	794	756	780	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	759	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	769	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	754	772
	Bitaspur	0.00%	100.00%	0.00%	0.00%	781	768	775
	Bina	0.00%	100.00%	0.00%	0.00%	789	753	777
	Champa	0.00%	100.00%	0.00%	0.00%	792	778	786
	Dharamjaiagarh	0.00%	100.00%	0.00%	0.00%	779	765	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	758	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	789	758	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	750	779
	Indore	0.00%	100.00%	0.00%	0.00%	792	755	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	758	778
	Koradi	0.00%	100.00%	0.00%	0.00%	781	753	768
	Pune	0.00%	100.00%	0.00%	0.00%	788	753	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	779	785
	Sasan	0.00%	100.00%	0.00%	0.00%	771	754	765
	Satna	0.00%	100.00%	0.00%	0.00%	786	751	775
	Seoni	0.00%	100.00%	0.00%	0.00%	792	765	781
	Sipat	0.00%	100.00%	0.00%	0.00%	779	769	775
	Solapur	0.00%	99.51%	0.49%	0.49%	801	771	784
Tamnar	0.00%	100.00%	0.00%	0.00%	793	782	788	
Tirora	0.00%	100.00%	0.00%	0.00%	773	752	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	797	764	783	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	797	764	767	
Wardha	0.00%	99.72%	0.28%	0.28%	797	764	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	752	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	751	770
	Raichur	0.00%	100.00%	0.00%	0.00%	796	758	775
	Nizamabad	0.00%	91.60%	8.40%	8.40%	808	784	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	758	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	758	779
	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	762	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	758	773
	Gaya	0.00%	100.00%	0.00%	0.00%	789	757	778
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	781	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	769	780
Sasaram	0.00%	100.00%	0.00%	0.00%	782	742	764	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	412
	Bongaigaon TPS (400 kV)	0.00%	98.68%	1.32%	1.32%	421	408	415
	Bymihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	409	391	399
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	404
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.