

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

Date of Reporting: **15-05-2021**  
System Reliability Indices Report for: **14-05-2021**

**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 14-05-2021

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%	798	759	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	759	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	755	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	755	762
	Anta	0.00%	100.00%	0.00%	0.00%	795	764	778
	Ballia	0.00%	100.00%	0.00%	0.00%	780	747	765
	Bara	0.00%	100.00%	0.00%	0.00%	793	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	756	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	753	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	750	768
	Greater Noida	0.00%	93.61%	6.39%	6.39%	808	765	785
	Jhatikara	0.00%	99.44%	0.56%	0.56%	802	758	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	755	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	747	768
	Meerut	0.00%	99.44%	0.56%	0.56%	803	754	776
	Moga	0.00%	100.00%	0.00%	0.00%	792	752	768
Phagi	0.00%	99.86%	0.14%	0.14%	801	762	783	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	758	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	760	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	768	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	757	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	768	776
	Bina	0.00%	100.00%	0.00%	0.00%	792	765	778
	Champa	0.00%	100.00%	0.00%	0.00%	791	778	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	769	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	756	774
	Ektuni	0.00%	100.00%	0.00%	0.00%	785	756	778
	Gwalior	0.00%	99.51%	0.49%	0.49%	801	763	780
	Indore	0.00%	100.00%	0.00%	0.00%	780	757	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	775	785
	Koradi	0.00%	100.00%	0.00%	0.00%	775	757	768
	Pune	0.00%	100.00%	0.00%	0.00%	791	776	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	781	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	780	786
	Sasan	0.00%	100.00%	0.00%	0.00%	776	764	771
	Satna	0.00%	100.00%	0.00%	0.00%	788	765	776
	Seoni	0.00%	100.00%	0.00%	0.00%	792	773	782
	Sipat	0.00%	100.00%	0.00%	0.00%	782	771	777
	Solapur	0.00%	99.79%	0.21%	0.21%	800	770	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	784	789
	Tirora	0.00%	100.00%	0.00%	0.00%	772	758	766
	Vadodara	0.00%	100.00%	0.00%	0.00%	784	761	774
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	761	773	
Wardha	0.00%	99.72%	0.28%	0.28%	784	761	792	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	764	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	767	779
	Raichur	0.00%	100.00%	0.00%	0.00%	795	770	783
	Nizamabad	0.00%	98.40%	1.60%	1.60%	801	779	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	757	776
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	757	776
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	766	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	776	752	767
	Gaya	0.00%	100.00%	0.00%	0.00%	778	752	766
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	777	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	767	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	744	760
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	397	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	404
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	419	406	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	408	397	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.