

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

Date of Reporting: **30-05-2021**

System Reliability Indices Report for: **29-05-2021**

**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 29-05-2021**

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%	799	761	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	761	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	755	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	755	762
	Ballia	0.00%	100.00%	0.00%	0.00%	782	748	768
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	759	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	754	772
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	742	766
	Greater Noida	0.00%	99.86%	0.14%	0.14%	801	762	782
	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	749	776
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	755	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	751	772
	Meerut	0.00%	100.00%	0.00%	0.00%	797	761	781
	Moga	0.00%	100.00%	0.00%	0.00%	792	754	773
	Phagj	0.00%	100.00%	0.00%	0.00%	799	764	784
Varanasi	0.00%	100.00%	0.00%	0.00%	787	757	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	759	779
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	763	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	759	774
	Bitaspur	0.00%	100.00%	0.00%	0.00%	782	770	776
	Bina	0.00%	100.00%	0.00%	0.00%	791	766	779
	Champa	0.00%	100.00%	0.00%	0.00%	796	783	789
	Dharamjajgarh	0.00%	100.00%	0.00%	0.00%	788	775	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	759	778
	Ektuni	0.00%	100.00%	0.00%	0.00%	794	759	779
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	766	782
	Indore	0.00%	100.00%	0.00%	0.00%	783	763	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	776	787
	Koradi	0.00%	100.00%	0.00%	0.00%	775	755	769
	Pune	0.00%	100.00%	0.00%	0.00%	800	762	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	784	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	783	787
	Sasan	0.00%	100.00%	0.00%	0.00%	776	763	770
	Satna	0.00%	100.00%	0.00%	0.00%	787	764	776
	Seoni	0.00%	100.00%	0.00%	0.00%	788	771	778
	Sipat	0.00%	100.00%	0.00%	0.00%	780	773	776
	Solapur	0.00%	99.17%	0.83%	0.83%	803	768	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	787	791
	Tirora	0.00%	100.00%	0.00%	0.00%	772	754	767
	Vadodara	0.00%	100.00%	0.00%	0.00%	786	765	776
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	765	771	
Wardha	0.00%	100.00%	0.00%	0.00%	786	765	780	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	785	740	768
	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	746	768
	Raichur	0.00%	100.00%	0.00%	0.00%	793	750	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	790	774	782
	Snikakulam	0.00%	100.00%	0.00%	0.00%	795	764	777
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	764	777
	Vemagiri	0.00%	98.82%	1.18%	1.18%	802	764	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	764	772
	Gaya	0.00%	100.00%	0.00%	0.00%	777	751	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	786	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	769	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	771	739	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	410
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	406
	Ranganadi (400 kV)	0.00%	97.22%	2.78%	2.78%	424	407	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	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.