

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

Date of Reporting: **30-06-2021**

System Reliability Indices Report for: **29-06-2021**

**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 29-06-2021

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	757	776
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	757	776
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	756	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	756	761
	Anta	0.00%	100.00%	0.00%	0.00%	795	772	786
	Ballia	0.00%	100.00%	0.00%	0.00%	786	752	768
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	764	779
	Bareilly	0.00%	99.31%	0.69%	0.69%	804	743	770
	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	745	771
	Greater Noida	0.00%	99.51%	0.49%	0.49%	801	753	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	761	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	754	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	749	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	759	768
	Meerut	0.00%	100.00%	0.00%	0.00%	799	757	777
	Moqa	0.00%	100.00%	0.00%	0.00%	785	754	767
Phagi	0.00%	100.00%	0.00%	0.00%	798	767	784	
Varanasi	0.00%	100.00%	0.00%	0.00%	791	760	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	762	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	764	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	760	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	766	772
	Bina	0.00%	100.00%	0.00%	0.00%	786	763	775
	Champa	0.00%	100.00%	0.00%	0.00%	793	774	783
	Dharamjaiagarh	0.00%	100.00%	0.00%	0.00%	779	769	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	766	779
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	766	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	766	779
	Indore	0.00%	100.00%	0.00%	0.00%	780	759	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	788	769	780
	Koradi	0.00%	100.00%	0.00%	0.00%	766	755	762
	Pune	0.00%	100.00%	0.00%	0.00%	798	755	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	779	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	777	783
	Sasan	0.00%	100.00%	0.00%	0.00%	775	763	769
	Satna	0.00%	100.00%	0.00%	0.00%	781	762	773
	Seoni	0.00%	100.00%	0.00%	0.00%	778	766	773
	Sipat	0.00%	100.00%	0.00%	0.00%	777	771	773
	Solapur	0.00%	100.00%	0.00%	0.00%	797	763	783
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	781	787
	Tirora	0.00%	100.00%	0.00%	0.00%	764	756	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	786	769	780
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	769	770	
Wardha	0.00%	100.00%	0.00%	0.00%	786	769	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	789	753	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	752	771
	Raichur	0.00%	100.00%	0.00%	0.00%	794	759	780
	Nizamabad	0.00%	81.81%	18.19%	18.19%	804	766	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	768	783
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	768	783
	Vemagiri	0.00%	100.00%	0.00%	0.00%	785	758	774
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	774	783
	Gaya	0.00%	100.00%	0.00%	0.00%	778	750	764
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	782	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	763	773
	Sasaram	0.00%	100.00%	0.00%	0.00%	783	755	769
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	406	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	404
	Ranganadi (400 kV)	0.00%	97.01%	2.99%	2.99%	421	405	412
	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.