

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

Date of Reporting: **06-04-2021**

System Reliability Indices Report for: **05-04-2021**

**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 05-04-2021

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%	796	767	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	767	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	763	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	763	769
	Anta	0.00%	100.00%	0.00%	0.00%	788	769	778
	Ballia	0.00%	100.00%	0.00%	0.00%	783	750	769
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	99.65%	0.35%	0.35%	802	768	785
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	759	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	747	763
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	767	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	764	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	757	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	757	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	765	774
	Meerut	0.00%	100.00%	0.00%	0.00%	796	750	776
	Moqa	0.00%	100.00%	0.00%	0.00%	792	745	774
	Phagi	0.00%	100.00%	0.00%	0.00%	790	772	780
Varanasi	0.00%	100.00%	0.00%	0.00%	792	759	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	766	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	766	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	758	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	765	773
	Bina	0.00%	100.00%	0.00%	0.00%	790	772	779
	Champa	0.00%	100.00%	0.00%	0.00%	795	779	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	770	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	758	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	792	758	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	771	784
	Indore	0.00%	100.00%	0.00%	0.00%	778	755	766
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	778	785
	Koradi	0.00%	100.00%	0.00%	0.00%	779	764	772
	Pune	0.00%	100.00%	0.00%	0.00%	800	760	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	780	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	779	784
	Sasan	0.00%	100.00%	0.00%	0.00%	777	767	771
	Satna	0.00%	100.00%	0.00%	0.00%	789	772	778
	Seoni	0.00%	100.00%	0.00%	0.00%	790	767	778
	Sipat	0.00%	100.00%	0.00%	0.00%	781	769	774
	Solapur	0.00%	100.00%	0.00%	0.00%	792	768	778
	Tamnar	0.00%	100.00%	0.00%	0.00%	793	781	787
	Tirora	0.00%	100.00%	0.00%	0.00%	773	762	767
	Vadodara	0.00%	100.00%	0.00%	0.00%	785	761	772
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	761	772	
Wardha	0.00%	98.61%	1.39%	1.39%	785	761	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	758	772
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	758	773
	Raichur	0.00%	100.00%	0.00%	0.00%	792	761	773
	Nizamabad	0.00%	92.29%	7.71%	7.71%	807	770	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	764	776
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	764	776
ER	Vemagiri	0.00%	94.24%	5.76%	5.76%	805	775	785
	Angul	0.00%	100.00%	0.00%	0.00%	782	754	768
	Gaya	0.00%	100.00%	0.00%	0.00%	781	752	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	778	786
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	766	775
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	742	760
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	390	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	401	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	393	404
	Ranganadi (400 kV)	0.00%	90.28%	9.72%	9.72%	425	401	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	390	402
	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.