

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **03-06-2021**

System Reliability Indices Report for: **02-06-2021**

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	6	1.50	6.25
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 02-06-2021

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%	794	757	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	757	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	750	758
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	750	758
	Anta	0.00%	100.00%	0.00%	0.00%	790	770	780
	Ballia	0.00%	100.00%	0.00%	0.00%	783	741	760
	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	757	775
	Bareilly	0.00%	100.00%	0.00%	0.00%	798	748	769
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	744	759
	Greater Noida	0.00%	95.35%	4.65%	4.65%	807	762	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	783	757	765
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	747	767
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	743	764
	Meerut	0.00%	98.82%	1.18%	1.18%	805	763	780
	Moga	0.00%	100.00%	0.00%	0.00%	798	760	777
Phagi	0.00%	99.03%	0.97%	0.97%	802	769	784	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	754	767	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	763	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	752	771
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	757	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	766	772
	Bina	0.00%	100.00%	0.00%	0.00%	788	768	777
	Champa	0.00%	100.00%	0.00%	0.00%	787	775	781
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	771	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	752	771
	Ektuni	0.00%	100.00%	0.00%	0.00%	795	752	780
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	767	781
	Indore	0.00%	100.00%	0.00%	0.00%	780	756	767
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	775	783
	Koradi	0.00%	100.00%	0.00%	0.00%	777	757	768
	Pune	0.00%	100.00%	0.00%	0.00%	796	754	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	778	783
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	786	777	781
	Sasan	0.00%	100.00%	0.00%	0.00%	778	766	771
	Satna	0.00%	100.00%	0.00%	0.00%	787	766	778
	Seoni	0.00%	100.00%	0.00%	0.00%	784	765	775
	Sipat	0.00%	100.00%	0.00%	0.00%	778	769	773
	Solapur	0.00%	100.00%	0.00%	0.00%	799	762	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	790	781	785
	Tirora	0.00%	100.00%	0.00%	0.00%	774	756	766
	Vadodara	0.00%	100.00%	0.00%	0.00%	782	758	771
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	758	773	
Wardha	0.00%	100.00%	0.00%	0.00%	782	758	777	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	748	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	750	775
	Raichur	0.00%	99.93%	0.07%	0.07%	800	753	781
	Nizamabad	0.00%	94.58%	5.42%	5.42%	802	771	789
	Snikakulam	0.00%	100.00%	0.00%	0.00%	792	755	775
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	755	775
	Vemagiri	0.00%	100.00%	0.00%	0.00%	800	763	784
ER	Angul	0.00%	100.00%	0.00%	0.00%	778	757	768
	Gaya	0.00%	100.00%	0.00%	0.00%	779	745	761
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	781	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	769	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	743	756
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	411
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	408
	Ranganadi (400 kV)	0.00%	79.93%	20.07%	20.07%	423	410	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	408
	Sitchar (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.