

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **07-03-2021**

System Reliability Indices Report for: **06-03-2021**

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	5	1.25	5.21
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 06-03-2021

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	761	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	761	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	764	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	764	768
	Anta	0.00%	100.00%	0.00%	0.00%	793	775	785
	Ballia	0.00%	100.00%	0.00%	0.00%	779	754	768
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	99.58%	0.42%	0.42%	801	766	785
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	761	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	750	768
	Greater Noida	0.00%	97.08%	2.92%	2.92%	805	767	787
	Jhatikara	0.00%	99.65%	0.35%	0.35%	801	765	783
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	756	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	761	778
	Lalitpur	0.00%	100.07%	0.00%	0.00%	782	754	771
	Meerut	0.00%	99.72%	0.28%	0.28%	800	761	783
	Moqa	0.00%	100.00%	0.00%	0.00%	799	760	777
	Phagi	0.00%	100.00%	0.00%	0.00%	797	769	784
Varanasi	0.00%	100.00%	0.00%	0.00%	785	763	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	764	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	756	772
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	765	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	767	772
	Bina	0.00%	100.00%	0.00%	0.00%	792	771	780
	Champa	0.00%	100.00%	0.00%	0.00%	793	780	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	768	773
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	749	767
	Ektuni	0.00%	100.00%	0.00%	0.00%	787	749	767
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	772	785
	Indore	0.00%	100.00%	0.00%	0.00%	781	765	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	772	780
	Koradi	0.00%	100.00%	0.00%	0.00%	785	769	775
	Pune	0.00%	100.00%	0.00%	0.00%	796	759	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	781	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	779	783
	Sasan	0.00%	100.00%	0.00%	0.00%	777	766	771
	Satna	0.00%	100.00%	0.00%	0.00%	789	770	779
	Seoni	0.00%	100.00%	0.00%	0.00%	787	767	775
	Sipat	0.00%	100.00%	0.00%	0.00%	780	768	772
	Solapur	0.00%	100.00%	0.00%	0.00%	798	750	778
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	782	786
	Tirora	0.00%	100.00%	0.00%	0.00%	776	763	768
	Vadodara	0.00%	100.00%	0.00%	0.00%	784	763	773
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	763	773	
Wardha	0.00%	100.00%	0.00%	0.00%	784	763	781	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	756	769
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	757	771
	Raichur	0.00%	100.00%	0.00%	0.00%	794	758	771
	Nizamabad	0.00%	96.38%	3.62%	3.62%	811	753	775
	Srikakulam	0.00%	98.89%	1.11%	1.11%	804	770	783
	Thiruvallam	0.00%	98.89%	1.11%	1.11%	804	770	783
	Vemagiri	0.00%	98.82%	1.18%	1.18%	805	762	780
ER	Angul	0.00%	100.00%	0.00%	0.00%	798	774	783
	Gaya	0.00%	100.00%	0.00%	0.00%	778	754	766
	Jharsuguda	0.00%	99.44%	0.56%	0.56%	803	783	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	767	774
	Sasaram	0.00%	100.00%	0.00%	0.00%	770	747	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	395	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	405	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	402
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	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.