

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

Date of Reporting: 12-06-2021

System Reliability Indices Report for: 11-06-2021

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 11-06-2021

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%	789	750	773
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	750	773
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	757	763
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	757	763
	Anta	0.00%	100.00%	0.00%	0.00%	795	763	778
	Ballia	0.00%	100.00%	0.00%	0.00%	780	747	765
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	750	773
	Bareilly	0.00%	100.00%	0.00%	0.00%	793	746	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	749	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	750	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	744	769
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	745	765
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	745	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	757	772
	Meerut	0.00%	100.00%	0.00%	0.00%	792	749	774
	Moga	0.00%	100.00%	0.00%	0.00%	783	740	764
	Phagi	0.00%	99.38%	0.63%	0.63%	802	756	778
Varanasi	0.00%	100.00%	0.00%	0.00%	785	755	771	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	771	784
	Aurangabad	0.00%	100.00%	0.00%	0.00%	785	761	774
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	760	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	771	777
	Bina	0.00%	100.00%	0.00%	0.00%	792	765	779
	Champa	0.00%	92.29%	7.71%	7.71%	804	784	793
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	794	776	784
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	754	765
	Ektuni	0.00%	100.00%	0.00%	0.00%	776	754	782
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	760	779
	Indore	0.00%	100.00%	0.00%	0.00%	784	753	770
	Jabalpur	0.00%	99.58%	0.42%	0.42%	801	775	789
	Koradi	0.00%	100.00%	0.00%	0.00%	780	766	774
	Pune	0.00%	100.00%	0.00%	0.00%	799	768	784
	Raigarh Pooling	0.00%	94.79%	5.21%	5.21%	802	787	793
	Raipur Pooling	0.00%	99.79%	0.21%	0.21%	800	785	792
	Sasan	0.00%	100.00%	0.00%	0.00%	778	764	771
	Satna	0.00%	100.00%	0.00%	0.00%	786	763	776
	Seoni	0.00%	100.00%	0.00%	0.00%	792	765	780
	Sipat	0.00%	100.00%	0.00%	0.00%	781	773	777
	Solapur	0.00%	100.00%	0.00%	0.00%	800	774	790
	Tamnar	0.00%	89.93%	10.07%	10.07%	803	789	795
	Tirora	0.00%	100.00%	0.00%	0.00%	777	764	771
	Vadodara	0.00%	100.00%	0.00%	0.00%	787	755	771
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	755	772	
Wardha	0.00%	100.00%	0.00%	0.00%	787	755	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	757	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	760	777
	Raichur	0.00%	100.00%	0.00%	0.00%	798	760	783
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	783	790
	Srikakulam	0.00%	96.18%	3.82%	3.82%	804	768	786
	Thiruvallam	0.00%	96.18%	3.82%	3.82%	804	768	786
	Vemagiri	0.00%	92.85%	7.15%	7.15%	807	767	783
ER	Angul	0.00%	100.00%	0.00%	0.00%	792	770	782
	Gaya	0.00%	100.00%	0.00%	0.00%	776	749	764
	Jharsuguda	0.00%	99.10%	0.90%	0.90%	801	784	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	768	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	752	766
NER	Ballpara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	399	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	407	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	400	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	406	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	407
	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.