

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **09-04-2021**

System Reliability Indices Report for: **08-04-2021**

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 08-04-2021

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%	794	766	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	766	784
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	763	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	763	771
	Anta	0.00%	100.00%	0.00%	0.00%	789	775	784
	Ballia	0.00%	100.00%	0.00%	0.00%	780	747	770
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	98.40%	1.60%	1.60%	801	768	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	794	753	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	748	772
	Greater Noida	0.00%	98.82%	1.18%	1.18%	802	769	790
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	764	786
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	760	779
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	750	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	764	774
	Meerut	0.00%	100.00%	0.00%	0.00%	795	757	781
	Moqa	0.00%	100.00%	0.00%	0.00%	797	738	771
Phagi	0.00%	100.00%	0.00%	0.00%	798	773	787	
Varanasi	0.00%	100.00%	0.00%	0.00%	787	773	780	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	765	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	761	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	770	779
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	768	774
	Bina	0.00%	100.00%	0.00%	0.00%	789	775	783
	Champa	0.00%	100.00%	0.00%	0.00%	792	781	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	769	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	760	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	787	760	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	771	786
	Indore	0.00%	100.00%	0.00%	0.00%	788	767	778
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	780	785
	Koradi	0.00%	100.00%	0.00%	0.00%	775	764	770
	Pune	0.00%	100.00%	0.00%	0.00%	799	760	780
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	781	786
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	780	785
	Sasan	0.00%	100.00%	0.00%	0.00%	780	771	775
	Satna	0.00%	100.00%	0.00%	0.00%	790	774	783
	Seoni	0.00%	100.00%	0.00%	0.00%	790	772	781
	Sipat	0.00%	100.00%	0.00%	0.00%	780	769	775
	Solapur	0.00%	100.00%	0.00%	0.00%	795	765	778
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	783	787
	Tirora	0.00%	100.00%	0.00%	0.00%	770	761	766
Vadodara	0.00%	100.00%	0.00%	0.00%	790	763	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	763	777	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	749	770
	Nellore PS	0.00%	100.00%	0.00%	0.00%	783	752	769
	Raichur	0.00%	100.00%	0.00%	0.00%	789	754	773
	Nizamabad	0.00%	83.06%	16.94%	16.94%	808	771	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	767	778
	Thiruvallur	0.00%	100.00%	0.00%	0.00%	794	767	778
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	771	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	781	762	770
	Gaya	0.00%	100.00%	0.00%	0.00%	777	750	768
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	780	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	779	766	773
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	773	741	762
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	395	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	403	409
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	395	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	395	405
	Ranganadi (400 kV)	0.00%	76.04%	23.96%	23.96%	426	404	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	404
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.