

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **09-08-2021**

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

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 08-08-2021

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%	797	758	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	758	780
	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%	794	769	783
	Ballia	0.00%	100.00%	0.00%	0.00%	784	755	769
	Bara	0.00%	100.00%	0.00%	0.00%	778	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	759	777
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	758	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	750	767
	Greater Noida	0.00%	90.83%	9.17%	9.17%	804	768	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	760	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	758	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	756	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	762	773
	Meerut	0.00%	97.85%	2.15%	2.15%	803	760	782
	Moqa	0.00%	100.00%	0.00%	0.00%	790	748	772
	Phagi	0.00%	99.72%	0.28%	0.28%	800	770	787
Varanasi	0.00%	100.00%	0.00%	0.00%	789	766	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	759	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	761	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	762	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	771	778
	Bina	0.00%	100.00%	0.00%	0.00%	789	767	781
	Champa	0.00%	100.00%	0.00%	0.00%	797	785	790
	Dharamjiaigarh	0.00%	100.00%	0.00%	0.00%	786	775	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	754	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	780	754	771
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	767	786
	Indore	0.00%	100.00%	0.00%	0.00%	779	758	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	777	788
	Koradi	0.00%	100.00%	0.00%	0.00%	771	758	766
	Pune	0.00%	100.00%	0.00%	0.00%	793	759	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	783	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	782	787
	Sasan	0.00%	100.00%	0.00%	0.00%	780	780	780
	Satna	0.00%	100.00%	0.00%	0.00%	795	778	788
	Seoni	0.00%	100.00%	0.00%	0.00%	791	770	782
	Sipat	0.00%	100.00%	0.00%	0.00%	783	773	779
	Solapur	0.00%	100.00%	0.00%	0.00%	798	768	786
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	791
	Tirora	0.00%	100.00%	0.00%	0.00%	763	754	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	780	760	771
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	780	760	784	
Wardha	0.00%	100.00%	0.00%	0.00%	780	760	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	788	754	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	757	773
	Raichur	0.00%	100.00%	0.00%	0.00%	792	760	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	760	782
	Srikakulam	0.00%	99.86%	0.14%	0.14%	801	767	783
	Thiruvallam	0.00%	99.86%	0.14%	0.14%	801	767	783
	Vemagiri	0.00%	96.53%	3.47%	3.47%	805	766	787
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	763	775
	Gaya	0.00%	100.00%	0.00%	0.00%	780	757	769
	Jharsuguda	0.00%	99.93%	0.07%	0.07%	800	785	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	791	767	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	782	758	769
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	412
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	408	402	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	406
	Ranganadi (400 kV)	0.00%	99.72%	0.28%	0.28%	420	407	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	408
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.