

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **02-08-2021**

System Reliability Indices Report for: **01-08-2021**

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 01-08-2021

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	757	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	757	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	758	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	758	770
	Anta	0.00%	99.58%	0.42%	0.42%	801	774	791
	Ballia	0.00%	100.00%	0.00%	0.00%	784	748	772
	Bara	0.00%	100.00%	0.00%	0.00%	787	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	764	785
	Bareilly	0.00%	100.00%	0.00%	0.00%	799	747	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	747	766
	Greater Noida	0.00%	94.72%	5.28%	5.28%	806	758	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	757	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	752	766
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	746	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	757	772
	Meerut	0.00%	100.00%	0.00%	0.00%	796	756	781
	Moqa	0.00%	100.00%	0.00%	0.00%	792	760	775
Phagi	0.00%	100.00%	0.00%	0.00%	786	786	786	
Varanasi	0.00%	100.00%	0.00%	0.00%	790	761	779	
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	765	781
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	762	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	767	779
	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	771	779
	Bina	0.00%	100.00%	0.00%	0.00%	798	768	788
	Champa	0.00%	100.00%	0.00%	0.00%	795	776	787
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	781	767	775
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	751	769
	Ektuni	0.00%	100.00%	0.00%	0.00%	782	751	782
	Gwalior	0.00%	95.69%	4.31%	4.31%	803	770	790
	Indore	0.00%	100.00%	0.00%	0.00%	788	758	773
	Jabalpur	0.00%	89.44%	10.56%	10.56%	802	775	792
	Koradi	0.00%	100.00%	0.00%	0.00%	776	758	768
	Pune	0.00%	100.00%	0.00%	0.00%	800	775	791
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	779	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	777	787
	Sasan	0.00%	100.00%	0.00%	0.00%	791	771	784
	Satna	0.00%	90.49%	9.51%	9.51%	801	779	793
	Seoni	0.00%	100.00%	0.00%	0.00%	797	773	787
	Sipat	0.00%	100.00%	0.00%	0.00%	787	775	780
	Solapur	0.00%	95.21%	4.79%	4.79%	802	778	792
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	783	791
	Tirora	0.00%	100.00%	0.00%	0.00%	768	754	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	770	781
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	770	787	
Wardha	0.00%	100.00%	0.00%	0.00%	794	770	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	755	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	761	778
	Raichur	0.00%	100.00%	0.00%	0.00%	796	762	782
	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	756	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	765	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	791	765	782
	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	764	779
ER	Angul	0.00%	100.00%	0.00%	0.00%	780	763	773
	Gaya	0.00%	100.00%	0.00%	0.00%	780	752	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	778	787
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	763	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	780	751	770
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	400	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	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	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	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.