

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-03-2021**

System Reliability Indices Report for: **29-03-2021**

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	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	2	0.50	2.08
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 29-03-2021

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%	97.92%	2.08%	2.08%	802	781	792
	Agra (Fatehabad)	0.00%	97.92%	2.08%	2.08%	802	781	792
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	768	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	768	773
	Anta	0.00%	100.00%	0.00%	0.00%	787	772	783
	Ballia	0.00%	100.00%	0.00%	0.00%	780	764	772
	Bara	0.00%	100.00%	0.00%	0.00%	794	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	771	786
	Bareilly	0.00%	100.00%	0.00%	0.00%	797	775	785
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	756	767
	Greater Noida	0.00%	88.89%	11.11%	11.11%	805	783	794
	Jhatikara	0.00%	99.93%	0.07%	0.07%	801	776	790
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	776	756	766
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	769	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	791	777	783
	Meerut	0.00%	100.00%	0.00%	0.00%	794	771	782
	Moga	0.00%	100.00%	0.00%	0.00%	795	754	771
	Phagi	0.00%	100.00%	0.00%	0.00%	793	774	785
Varanasi	0.00%	100.00%	0.00%	0.00%	784	770	778	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	764	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	760	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	763	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	769	776
	Bina	0.00%	100.00%	0.00%	0.00%	795	779	786
	Champa	0.00%	100.00%	0.00%	0.00%	798	784	790
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	775	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	754	770
	Ektuni	0.00%	100.00%	0.00%	0.00%	785	754	760
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	777	789
	Indore	0.00%	100.00%	0.00%	0.00%	783	767	774
	Jabalpur	0.00%	99.38%	0.63%	0.63%	802	784	791
	Koradi	0.00%	100.00%	0.00%	0.00%	779	763	769
	Pune	0.00%	100.00%	0.00%	0.00%	797	749	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	784	789
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	782	788
	Sasan	0.00%	100.00%	0.00%	0.00%	780	770	774
	Satna	0.00%	100.00%	0.00%	0.00%	792	776	783
	Seoni	0.00%	100.00%	0.00%	0.00%	794	772	782
	Sipat	0.00%	100.00%	0.00%	0.00%	784	771	777
	Solapur	0.00%	100.00%	0.00%	0.00%	798	756	775
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	784	790
	Tirora	0.00%	100.00%	0.00%	0.00%	773	761	765
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	770	782
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	770	776	
Wardha	0.00%	98.26%	1.74%	1.74%	793	770	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	747	770
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	750	770
	Raichur	0.00%	100.00%	0.00%	0.00%	791	752	771
	Nizamabad	0.00%	81.81%	18.19%	18.19%	808	768	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	759	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	759	778
	Vemagiri	0.00%	95.14%	4.86%	4.86%	809	761	786
ER	Angul	0.00%	100.00%	0.00%	0.00%	786	763	773
	Gaya	0.00%	100.00%	0.00%	0.00%	778	765	772
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	783	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	775	782
	Sasaram	0.00%	100.00%	0.00%	0.00%	772	756	764
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	419	408	414
	Bongaigaon TPS (400 kV)	0.00%	98.82%	1.18%	1.18%	421	399	416
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	406	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	409
	Ranganadi (400 kV)	0.00%	61.94%	38.06%	38.06%	427	409	419
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	400	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.