

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **31-05-2021**

System Reliability Indices Report for: **30-05-2021**

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 30-05-2021

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%	98.26%	1.74%	1.74%	801	759	786
	Agra (Fatehabad)	0.00%	98.26%	1.74%	1.74%	801	759	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	752	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	752	761
	Ballia	0.00%	100.00%	0.00%	0.00%	783	743	767
	Bara	0.00%	100.00%	0.00%	0.00%	790	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	750	775
	Bareilly	0.00%	99.44%	0.56%	0.56%	801	744	776
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	744	763
	Greater Noida	0.00%	91.88%	8.13%	8.13%	804	753	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	746	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	742	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	743	772
	Meerut	0.00%	100.00%	0.00%	0.00%	799	749	777
	Moga	0.00%	100.00%	0.00%	0.00%	788	748	768
	Phaqj	0.00%	99.38%	0.63%	0.63%	801	758	782
Varanasi	0.00%	100.00%	0.00%	0.00%	787	752	773	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	770	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	782	759	770
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	756	770
	Bitaspur	0.00%	100.00%	0.00%	0.00%	782	771	775
	Bina	0.00%	100.00%	0.00%	0.00%	792	762	779
	Champa	0.00%	100.00%	0.00%	0.00%	795	781	786
	Dharamjajigarh	0.00%	100.00%	0.00%	0.00%	787	774	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	753	765
	Ektuni	0.00%	100.00%	0.00%	0.00%	776	753	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	757	782
	Indore	0.00%	100.00%	0.00%	0.00%	785	755	771
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	772	786
	Koradi	0.00%	100.00%	0.00%	0.00%	776	763	769
	Pune	0.00%	100.00%	0.00%	0.00%	792	761	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	783	787
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	781	786
	Sasan	0.00%	100.00%	0.00%	0.00%	777	761	770
	Satna	0.00%	100.00%	0.00%	0.00%	789	762	777
	Seoni	0.00%	100.00%	0.00%	0.00%	789	772	779
	Sipat	0.00%	100.00%	0.00%	0.00%	782	770	776
	Solapur	0.00%	100.00%	0.00%	0.00%	798	767	781
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	790
	Tirora	0.00%	100.00%	0.00%	0.00%	773	761	767
	Vadodara	0.00%	100.00%	0.00%	0.00%	787	766	775
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	766	771	
Wardha	0.00%	100.00%	0.00%	0.00%	787	766	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	784	748	768
	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	755	769
	Raichur	0.00%	100.00%	0.00%	0.00%	791	756	775
	Nizamabad	0.00%	100.00%	0.00%	0.00%	790	772	784
	Snikakulam	0.00%	100.00%	0.00%	0.00%	792	763	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	763	778
	Vemagiri	0.00%	97.36%	2.64%	2.64%	804	772	785
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	753	772
	Gaya	0.00%	100.00%	0.00%	0.00%	780	748	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	782	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	765	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	770	743	758
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	398	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	410
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	406
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	419	409	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	405
	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.