

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **28-05-2021**
System Reliability Indices Report for: **27-05-2021**

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	58	14.50	60.42
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	45	11.25	46.88
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 27-05-2021

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%	100.00%	0.00%	0.00%	797	757	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	757	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	756	760
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	756	760
	Ballia	0.00%	100.00%	0.00%	0.00%	780	753	767
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	781	745	767
	Bareilly	0.00%	99.79%	0.21%	0.21%	802	739	769
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	750	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	753	775
	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	744	769
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	750	769
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	745	768
	Meerut	0.00%	100.00%	0.00%	0.00%	794	749	771
	Moga	0.00%	100.00%	0.00%	0.00%	788	741	765
	Phagi	0.00%	100.00%	0.00%	0.00%	794	757	778
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	758	773
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	766	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	759	775
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	752	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	768	777
	Bina	0.00%	100.00%	0.00%	0.00%	787	760	775
	Champa	0.00%	100.00%	0.00%	0.00%	797	776	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	772	782
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	745	764
	Ektuni	0.00%	100.00%	0.00%	0.00%	778	745	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	754	778
	Indore	0.00%	100.00%	0.00%	0.00%	783	750	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	769	784
	Koradi	0.00%	100.00%	0.00%	0.00%	776	761	768
	Pune	0.00%	100.00%	0.00%	0.00%	795	759	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	781	790
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	779	789
	Sasan	0.00%	100.00%	0.00%	0.00%	775	762	769
	Satna	0.00%	100.00%	0.00%	0.00%	781	762	773
	Seoni	0.00%	100.00%	0.00%	0.00%	788	768	779
	Sipat	0.00%	100.00%	0.00%	0.00%	782	773	778
	Solapur	0.00%	100.00%	0.00%	0.00%	796	763	779
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	783	792
	Tirora	0.00%	100.00%	0.00%	0.00%	773	759	766
	Vadodara	0.00%	100.00%	0.00%	0.00%	787	755	771
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	755	770
	Wardha	0.00%	100.00%	0.00%	0.00%	787	755	783
	SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	749
Nellore PS		0.00%	100.00%	0.00%	0.00%	789	754	769
Raichur		0.00%	100.00%	0.00%	0.00%	795	753	773
Nizamabad		0.00%	100.00%	0.00%	0.00%	795	777	786
Srikakulam		0.00%	94.44%	5.56%	5.56%	804	774	791
Thiruvallam		0.00%	94.44%	5.56%	5.56%	804	774	791
Vemagiri		0.00%	89.38%	10.63%	10.63%	805	777	793
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	772	783
	Gaya	0.00%	100.00%	0.00%	0.00%	779	758	769
	Jharsuguda	0.00%	99.79%	0.21%	0.21%	800	788	796
	Ranchi	0.00%	99.31%	0.69%	0.69%	803	777	785
	Sasaram	0.00%	100.00%	0.00%	0.00%	778	749	766
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	398	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	405
	Ranganadi (400 kV)	0.00%	93.82%	6.18%	6.18%	422	405	412
	Biswanath Chhanali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	404
	Sitchar (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.