

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 05-04-2021

System Reliability Indices Report for: 04-04-2021

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 04-04-2021

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%	798	770	787
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	770	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	761	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	761	771
	Anta	0.00%	100.00%	0.00%	0.00%	789	774	779
	Ballia	0.00%	100.00%	0.00%	0.00%	785	752	772
	Bara	0.00%	100.00%	0.00%	0.00%	794	763	769
	Bhiwani	0.00%	98.26%	1.74%	1.74%	803	765	785
	Bareilly	0.00%	99.79%	0.21%	0.21%	801	756	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	747	765
	Greater Noida	0.00%	95.49%	4.51%	4.51%	801	772	790
	Jhatikara	0.00%	100.00%	0.00%	0.00%	800	767	786
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	746	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	755	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	764	777
WR	Meerut	0.00%	100.00%	0.00%	0.00%	797	759	780
	Moga	0.00%	100.00%	0.00%	0.00%	797	749	772
	Phagi	0.00%	100.00%	0.00%	0.00%	797	772	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	758	778
	Akola	0.00%	100.00%	0.00%	0.00%	786	759	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	758	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	773	757	765
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	767	773
	Bina	0.00%	100.00%	0.00%	0.00%	786	772	779
	Champa	0.00%	100.00%	0.00%	0.00%	793	780	786
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	771	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	754	768
	Ektuni	0.00%	100.00%	0.00%	0.00%	782	754	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	774	785
	Indore	0.00%	100.00%	0.00%	0.00%	771	753	762
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	779	784
	Koradi	0.00%	100.00%	0.00%	0.00%	776	759	769
	Pune	0.00%	100.00%	0.00%	0.00%	795	750	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	780	785
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	779	784
SR	Sasan	0.00%	100.00%	0.00%	0.00%	776	768	771
	Satna	0.00%	100.00%	0.00%	0.00%	785	773	779
	Seoni	0.00%	100.00%	0.00%	0.00%	788	768	778
	Solapur	0.00%	100.00%	0.00%	0.00%	794	759	775
	Tamnar	0.00%	100.00%	0.00%	0.00%	791	782	787
	Tirora	0.00%	100.00%	0.00%	0.00%	771	759	766
	Vadodara	0.00%	100.00%	0.00%	0.00%	781	760	772
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	781	760	772
	Wardha	0.00%	100.00%	0.00%	0.00%	781	760	785
	Kurnool	0.00%	100.00%	0.00%	0.00%	791	759	774
ER	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	761	775
	Raichur	0.00%	100.00%	0.00%	0.00%	791	758	773
	Nizamabad	0.00%	90.69%	9.31%	9.31%	805	768	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	759	779
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	795	759	779
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	779	789
NER	Angul	0.00%	100.00%	0.00%	0.00%	780	754	769
	Gaya	0.00%	100.00%	0.00%	0.00%	781	753	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	777	785
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	770	776
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	773	743	760
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	411
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	409	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	400	406
	Ranganadi (400 kV)	0.00%	80.69%	19.31%	19.31%	424	393	416
Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	382	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.