

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: **04-03-2022**

System Reliability Indices Report for: **03-03-2022**

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 03-03-2022

Region	Sr.No.	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	1	Agra	0.00%	100.00%	0.00%	0.00%	793	752	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	752	774
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	760	766
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	760	766
	5	Anta	0.00%	100.00%	0.00%	0.00%	793	766	780
	6	Ballia	0.00%	100.00%	0.00%	0.00%	778	748	763
	7	Bara	0.00%	100.00%	0.00%	0.00%	793	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	756	777
	9	Bareilly	0.00%	99.86%	0.14%	0.14%	801	756	777
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	749	768
	11	Greater Noida	0.00%	99.17%	0.83%	0.83%	802	758	782
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	746	773
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	755	770
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	781	751	773
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	751	766
	16	Meerut	0.00%	99.93%	0.07%	0.07%	800	751	777
	17	Moga	0.00%	100.00%	0.00%	0.00%	795	748	774
	18	Phagi	0.00%	100.00%	0.00%	0.00%	798	760	782
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	784	763	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	783	759	770
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	786	750	769
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	754	771
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	767	774
	5	Bina	0.00%	100.00%	0.00%	0.00%	793	767	779
	6	Champa	0.00%	100.00%	0.00%	0.00%	798	786	792
	7	Dharamjagarh	0.00%	100.00%	0.00%	0.00%	779	766	773
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	754	769
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	787	754	769
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	799	742	784
	11	Indore	0.00%	100.00%	0.00%	0.00%	783	754	769
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	775	785
	13	Koradi	0.00%	100.00%	0.00%	0.00%	772	759	765
	14	Pune	0.00%	100.00%	0.00%	0.00%	795	755	779
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	782	788
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	781	787
	17	Sasan	0.00%	100.00%	0.00%	0.00%	786	771	777
	18	Satna	0.00%	100.00%	0.00%	0.00%	793	774	784
	19	Seoni	0.00%	100.00%	0.00%	0.00%	784	763	774
	20	Sipat	0.00%	100.00%	0.00%	0.00%	779	768	774
	21	Solapur	0.00%	100.00%	0.00%	0.00%	797	763	782
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	793	782	788
	23	Tirora	0.00%	100.00%	0.00%	0.00%	768	758	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	783	754	770
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	754	780
	26	Wardha	0.00%	100.00%	0.00%	0.00%	783	754	780
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	791	750	765
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	791	752	773
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	752	773
	3	Raichur	0.00%	100.00%	0.00%	0.00%	794	757	780
	4	Nizamabad	0.00%	85.76%	14.24%	14.24%	805	761	784
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	758	776
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	788	758	776
	7	Vemagiri	0.00%	99.93%	0.07%	0.07%	800	761	783
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	781	760	771
	2	Gaya	0.00%	100.00%	0.00%	0.00%	777	753	765
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	789	774	783
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	787	764	777
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	772	747	761
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	395	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	418	403	410
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	412
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	407
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	403
	8	Biswanathi Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	404
	9	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.