

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 27-03-2022

System Reliability Indices Report for: 26-03-2022

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 26-03-2022

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%	790	757	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	757	774
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	780	759	768
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	759	768
	5	Anta	0.00%	100.00%	0.00%	0.00%	791	776	783
	6	Ballia	0.00%	100.00%	0.00%	0.00%	787	741	768
	7	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	769	783
	9	Bareilly	0.00%	98.06%	1.94%	1.94%	803	751	778
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	795	744	770
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	768	785
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	762	778
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	750	772
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	784	744	771
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	739	757
	16	Meerut	0.00%	100.00%	0.00%	0.00%	796	765	784
	17	Moga	0.00%	100.00%	0.00%	0.00%	783	759	772
	18	Phagi	0.00%	100.00%	0.00%	0.00%	798	765	786
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	789	757	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	790	762	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	758	775
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	755	767
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	765	772
	5	Bina	0.00%	100.00%	0.00%	0.00%	790	769	779
	6	Champa	0.00%	100.00%	0.00%	0.00%	797	780	788
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	767	772
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	755	769
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	791	755	774
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	799	772	786
	11	Indore	0.00%	100.00%	0.00%	0.00%	782	752	766
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	777	785
	13	Koradi	0.00%	100.00%	0.00%	0.00%	777	759	767
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	762	784
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	781	786
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	780	784
	17	Sasan	0.00%	100.00%	0.00%	0.00%	786	770	777
	18	Satna	0.00%	100.00%	0.00%	0.00%	794	776	784
	19	Seoni	0.00%	100.00%	0.00%	0.00%	785	760	772
	20	Sipat	0.00%	100.00%	0.00%	0.00%	780	768	773
	21	Solapur	0.00%	100.00%	0.00%	0.00%	797	762	779
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	794	783	787
	23	Tirora	0.00%	100.00%	0.00%	0.00%	770	757	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	792	755	773
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	755	780
	26	Wardha	0.00%	100.00%	0.00%	0.00%	792	755	780
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	786	751	769
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	793	747	773
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	750	771
	3	Raichur	0.00%	100.00%	0.00%	0.00%	795	751	775
	4	Nizamabad	0.00%	68.54%	31.46%	31.46%	809	756	787
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	763	779
	6	Thiruvalam	0.00%	100.00%	0.00%	0.00%	797	763	779
	7	Vemagiri	0.00%	85.07%	14.93%	14.93%	806	762	786
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	787	765	775
	2	Gaya	0.00%	100.00%	0.00%	0.00%	778	748	766
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	778	784
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	786	769	778
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	786	746	765
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	408
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	411
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	405
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	410
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	406
	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.