

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **25-11-2022**
System Reliability Indices Report for: **24-11-2022**

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 24-11-2022

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%	792	744	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	744	774
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	754	762
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	754	762
	5	Anta	0.00%	100.00%	0.00%	0.00%	790	762	778
	6	Ballia	0.00%	100.00%	0.00%	0.00%	779	745	766
	7	Bara	0.00%	100.00%	0.00%	0.00%	778	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	752	777
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	795	745	776
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	741	766
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	749	779
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	744	771
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	780	740	765
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	788	745	764
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	743	761
	16	Meerut	0.00%	100.00%	0.00%	0.00%	794	747	776
	17	Moga	0.00%	100.00%	0.00%	0.00%	793	741	764
	18	Phagi	0.00%	100.00%	0.00%	0.00%	799	748	777
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	781	754	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	785	756	771
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	752	775
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	751	773
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	767	777
	5	Bina	0.00%	100.00%	0.00%	0.00%	790	756	778
	6	Champa	0.00%	88.61%	11.39%	11.39%	804	782	794
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	769	780
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	752	774
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	791	752	767
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	793	755	779
	11	Indore	0.00%	100.00%	0.00%	0.00%	790	749	773
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	765	786
	13	Koradi	0.00%	100.00%	0.00%	0.00%	775	756	766
	14	Pune	0.00%	100.00%	0.00%	0.00%	796	746	776
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	779	790
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	778	788
	17	Sasan	0.00%	100.00%	0.00%	0.00%	783	762	776
	18	Satna	0.00%	100.00%	0.00%	0.00%	792	762	782
	19	Seoni	0.00%	100.00%	0.00%	0.00%	791	757	777
	20	Sipat	0.00%	100.00%	0.00%	0.00%	785	768	778
	21	Solapur	0.00%	100.00%	0.00%	0.00%	793	758	778
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	797	778	790
	23	Tirora	0.00%	100.00%	0.00%	0.00%	771	756	764
	24	Vadodara	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	0	0	779
	26	Wardha	0.00%	100.00%	0.00%	0.00%	0	0	779
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	795	754	777
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	796	755	775
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	755	772
	3	Raichur	0.00%	100.00%	0.00%	0.00%	796	757	777
	4	Nizamabad	0.00%	77.36%	22.64%	22.64%	806	768	786
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	771	784
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	771	784
	7	Vemagiri	0.00%	99.30%	0.70%	0.70%	801	766	780
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	783	762	773
	2	Gaya	0.00%	100.00%	0.00%	0.00%	775	742	764
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	776	787
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	794	765	782
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	774	741	760
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	411
	3	Bongaigaon TPS (400 kV)	0.00%	95.49%	4.51%	4.51%	421	407	414
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	406
	7	Ranganadi (400 kV)	0.00%	89.03%	10.97%	10.97%	421	407	413
	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.