

GRID CONTROLLER OF INDIA LIMITED
(Formerly known as POWER SYSTEM OPERATION CORPORATION LIMITED)
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: #VALUE!
System Reliability Indices Report for: 23-10-2024

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 23-10-2024

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%	783	758	772
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	783	758	772
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	795	749	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	786	755	774
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	766	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	763	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	795	764	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	781	754	768
	9	Bara	0.00%	100.00%	0.00%	0.00%	776	761	767
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	787	764	777
	11	Bhadla	0.49%	99.51%	0.00%	0.49%	800	724	775
	12	Bhadla II	0.07%	99.93%	0.07%	0.14%	816	725	774
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	750	779
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	791	730	777
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	762	783
	16	Fatehgarh II	0.07%	99.79%	0.14%	0.21%	802	718	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	758	770
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	791	759	776
	19	Hapur	0.00%	100.00%	0.00%	0.00%	792	758	775
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	787	745	773
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	762	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	797	737	777
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	787	746	772
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	752	759
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	789	762	777
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	779	751	767
	27	Meerut	0.00%	100.00%	0.00%	0.00%	794	749	777
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	741	775
	29	Orai	0.00%	100.00%	0.00%	0.00%	799	773	782
	30	Phagi	0.00%	100.00%	0.00%	0.00%	794	757	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	780	755	767
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	785	766	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	790	755	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	749	770
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	791	761	778
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	753	766
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	782	755	772
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	776	752	766
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	762	771
	8	Bina	0.00%	100.00%	0.00%	0.00%	789	762	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	796	783	793
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	770	777
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	753	769
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	792	756	774
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	797	774	784
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	794	769	778
	15	Indore	0.00%	100.00%	0.00%	0.00%	783	752	773
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	774	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	784	755	768
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	753	765
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	785	762	774
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	761	778
	21	Padghe	0.00%	100.00%	0.00%	0.00%	789	429	762
	22	Pune	0.00%	100.00%	0.00%	0.00%	795	742	768
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	779	785
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	777	784
	25	Rajnandgaon	0.00%	99.79%	0.21%	0.21%	801	771	784
	26	Sasan	0.00%	100.00%	0.00%	0.00%	787	772	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	797	774	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	799	766	779
	29	Sipat	0.00%	100.00%	0.00%	0.00%	785	764	772
	30	Solapur	0.00%	100.00%	0.00%	0.00%	792	759	776
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	791	776	783
	32	Tirora	0.00%	100.00%	0.00%	0.00%	776	753	764
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	784	750	767
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	775	781
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	762	777
	36	Warora	0.00%	100.00%	0.00%	0.00%	799	766	782
SR	1	Chillakaluripta	0.00%	100.00%	0.00%	0.00%	782	761	773
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	795	756	774
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	788	762	775
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	798	773	786
	5	Nellore	0.00%	100.00%	0.00%	0.00%	786	761	775
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	777	790
	7	Raichur	0.00%	100.00%	0.00%	0.00%	792	763	775
	8	Thiruvallam	0.00%	100.00%	0.00%	0.00%	782	752	766
	9	Vemagiri	0.00%	100.00%	0.00%	0.00%	786	766	777
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	792	772	781
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	788	775	781
	3	Gaya	0.00%	100.00%	0.00%	0.00%	779	757	768
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	782	790
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	776	758	770
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	770	749	762
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	788	774	782
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	771	748	759
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	406	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	412	402	407
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	415	405	410
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	414	407	410
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	417	408	412
	6	Bymahat/Killing	0.00%	99.79%	0.00%	0.00%	420	409	415
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	400	407
	8	Kameng	0.00%	100.00%	0.00%	0.00%	402	402	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	411	400	406
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	404	409
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	403	409
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	403	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	397	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	405	409
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	403	409
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	406	397	400

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.