

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

Date of Reporting: 12-05-2023
System Reliability Indices Report for: 11-05-2023

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 11-05-2023

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%	786	754	768
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	786	754	768
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	798	755	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	791	757	775
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	761	767
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	755	765
	7	Anta	0.00%	99.93%	0.07%	0.07%	800	773	786
	8	Ballia	0.00%	100.00%	0.00%	0.00%	777	751	765
	9	Bara	0.00%	100.00%	0.00%	0.00%	788	774	781
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	785	754	770
	11	Bhadla	0.00%	99.93%	0.07%	0.07%	801	748	772
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	795	747	773
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	758	780
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	796	753	774
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	762	781
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	795	745	771
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	760	775
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	760	778
	19	Hapur	0.00%	100.00%	0.00%	0.00%	784	744	765
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	793	753	775
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	757	772
	22	Khetri	0.00%	100.00%	0.00%	0.00%	792	751	771
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	793	756	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	748	757
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	780	752	767
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	797	768	783
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	755	778
	28	Moga	0.00%	100.00%	0.00%	0.00%	792	755	771
	29	Orai	0.00%	100.00%	0.00%	0.00%	798	771	785
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	756	781
	31	Unnao	0.00%	100.00%	0.00%	0.00%	770	749	760
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	784	765	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	765	0	765
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	762	777
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	788	759	775
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	761	772
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	779	755	769
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	769	749	759
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	764	771
	8	Bina	0.00%	100.00%	0.00%	0.00%	783	762	774
	9	Champa	0.00%	99.93%	0.07%	0.07%	800	783	792
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	776	763	769
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	759	773
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	778	751	768
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	776	784
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	794	768	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	779	757	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	774	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	780	761	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	771	755	764
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	789	762	777
	20	New Parli	0.00%	100.00%	0.00%	0.00%	792	769	783
	21	Padghe	0.00%	100.00%	0.00%	0.00%	790	754	776
	22	Pune	0.00%	100.00%	0.00%	0.00%	792	751	776
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	780	786
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	778	785
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	797	779	786
	26	Sasan	0.00%	100.00%	0.00%	0.00%	784	770	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	774	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	785	766	774
	29	Sipat	0.00%	100.00%	0.00%	0.00%	779	767	773
	30	Solapur	0.00%	100.00%	0.00%	0.00%	796	770	786
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	792	778	785
	32	Tirora	0.00%	100.00%	0.00%	0.00%	769	0	761
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	792	760	777
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	775	781
	35	Wardha	0.00%	100.00%	0.00%	0.00%	791	769	780
	36	Warora	0.00%	100.00%	0.00%	0.00%	791	773	781
SR	1	Chillakaluripta	0.00%	100.00%	0.00%	0.00%	788	768	778
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	790	770	785
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	786	757	774
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	784	761	773
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	757	770
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	793	774	786
	7	Raichur	0.00%	100.00%	0.00%	0.00%	791	762	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	783	767	776
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	771	745	758
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	778	767	773
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	774	759	767
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	778	768	773
	3	Gaya	0.00%	100.00%	0.00%	0.00%	776	756	767
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	788	774	781
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	789	752	770
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	788	747	768
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	793	764	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	774	754	765
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	409	0	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	395	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	408	394	401
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	401	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	404	410
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	418	0	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	412	396	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	396	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	395	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	414	400	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	400	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	404	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	398	404
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	417	402	409
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	400	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	407	398	403

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