

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

Date of Reporting: **09-05-2023**
System Reliability Indices Report for: **08-05-2023**

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 08-05-2023

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%	780	756	767
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	780	756	767
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	761	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	787	754	772
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	765	755	761
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	764	754	759
	7	Anta	0.00%	99.65%	0.35%	0.35%	801	774	787
	8	Ballia	0.00%	100.00%	0.00%	0.00%	775	750	765
	9	Bara	0.00%	100.00%	0.00%	0.00%	779	764	771
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	790	759	776
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	792	747	773
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	795	747	773
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	757	779
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	753	774
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	799	764	783
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	794	740	771
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	758	773
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	759	776
	19	Hapur	0.00%	100.00%	0.00%	0.00%	784	746	766
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	795	752	773
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	779	756	770
	22	Khetri	0.00%	100.00%	0.00%	0.00%	795	749	775
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	751	773
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	765	748	756
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	783	751	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	792	763	779
	27	Meerut	0.00%	100.00%	0.00%	0.00%	798	750	776
	28	Moga	0.00%	100.00%	0.00%	0.00%	787	745	768
	29	Orai	0.00%	100.00%	0.00%	0.00%	791	771	782
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	761	782
	31	Unnao	0.00%	100.00%	0.00%	0.00%	775	749	765
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	782	762	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	765	765	765
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	756	776
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	791	762	777
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	762	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	783	758	771
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	773	753	763
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	767	772
	8	Bina	0.00%	100.00%	0.00%	0.00%	781	766	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	798	776	792
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	775	764	771
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	756	770
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	778	752	766
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	790	775	782
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	792	770	779
	15	Indore	0.00%	100.00%	0.00%	0.00%	780	756	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	776	782
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	758	770
	18	Koradi	0.00%	100.00%	0.00%	0.00%	771	754	761
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	793	766	779
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	763	780
	21	Padghe	0.00%	98.61%	1.39%	1.39%	805	758	780
	22	Pune	0.00%	99.10%	0.90%	0.90%	803	751	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	780	784
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	778	783
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	793	777	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	770	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	786	775	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	784	766	774
	29	Sipat	0.00%	100.00%	0.00%	0.00%	779	770	774
	30	Solapur	0.00%	100.00%	0.00%	0.00%	799	763	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	788	780	784
	32	Tirora	0.00%	100.00%	0.00%	0.00%	767	755	761
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	797	764	780
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	775	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	789	765	776
	36	Warora	0.00%	100.00%	0.00%	0.00%	789	768	779
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	796	763	777
	2	Cuddapah	0.00%	87.36%	12.64%	12.64%	806	766	785
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	789	756	774
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	791	759	773
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	758	773
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	772	784
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	760	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	786	755	772
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	790	743	762
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	786	755	771
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	778	755	766
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	777	770	773
	3	Gaya	0.00%	100.00%	0.00%	0.00%	774	755	766
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	788	765	781
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	780	752	766
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	779	742	762
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	787	765	777
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	772	772	772
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	410	398	405
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	394	401
	3	Biswanath Chariali	0.00%	99.93%	0.00%	0.00%	408	380	399
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	401	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	403	409
	6	Bymahat/killing	0.00%	100.00%	0.00%	0.00%	418	402	410
	7	Impthal	0.00%	100.00%	0.00%	0.00%	415	397	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	396	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	411	393	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	419	399	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	396	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	413	403	408
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	397	404
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	416	401	409
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	398	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	408	397	403

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