

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

Date of Reporting: **23-06-2023**
System Reliability Indices Report for: **22-06-2023**

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
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 22-06-2023

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%	783	751	766
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	783	751	766
	3	Ajmer	0.00%	98.75%	0.00%	1.25%	800	766	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	789	752	771
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	762	766
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	765	765	765
	7	Anta	0.00%	100.00%	0.00%	0.00%	797	774	784
	8	Ballia	0.00%	100.00%	0.00%	0.00%	788	754	771
	9	Bara	0.00%	100.00%	0.00%	0.00%	780	763	772
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	789	752	771
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	752	775
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	757	772
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	750	769
	15	Chittorgarh	0.00%	97.99%	2.01%	2.01%	804	767	784
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	791	744	771
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	758	775
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	785	754	770
	19	Hapur	0.00%	100.00%	0.00%	0.00%	787	745	766
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	781	750	766
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	751	770
	22	Khetri	0.00%	100.00%	0.00%	0.00%	786	752	768
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	786	753	768
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	764	746	755
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	785	748	767
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	792	760	776
	27	Meerut	0.00%	100.00%	0.00%	0.00%	791	755	772
	28	Moga	0.00%	100.00%	0.00%	0.00%	790	746	762
	29	Orai	0.00%	100.00%	0.00%	0.00%	800	766	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	763	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	773	741	758
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	791	759	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	777	748	766
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	764	781
	3	Banaskantha	0.00%	99.10%	0.90%	0.90%	801	777	789
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	765	774
	5	Bhuji	0.00%	100.00%	0.00%	0.00%	793	768	781
	6	Bhuji II	0.00%	100.00%	0.00%	0.00%	786	766	773
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	766	774
	8	Bina	0.00%	100.00%	0.00%	0.00%	788	765	777
	9	Champa	0.00%	97.85%	2.15%	2.15%	803	778	793
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	764	773
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	761	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	774	744	763
	13	Gadawara	0.00%	100.00%	0.00%	0.00%	792	777	784
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	794	765	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	780	764	769
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	775	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	760	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	772	750	763
	19	Lakadia	0.00%	97.08%	2.92%	2.92%	801	779	790
	20	New Parli	0.00%	100.00%	0.00%	0.00%	797	762	782
	21	Padghe	0.00%	100.00%	0.00%	0.00%	788	746	771
	22	Pune	0.00%	100.00%	0.00%	0.00%	788	742	769
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	778	788
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	777	787
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	799	778	790
	26	Sasan	0.00%	100.00%	0.00%	0.00%	783	767	775
	27	Satna	0.00%	100.00%	0.00%	0.00%	789	772	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	789	767	779
	29	Sipat	0.00%	100.00%	0.00%	0.00%	781	768	775
	30	Solapur	0.00%	100.00%	0.00%	0.00%	795	762	781
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	794	778	787
	32	Tirora	0.00%	100.00%	0.00%	0.00%	769	752	761
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	797	771	784
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	770	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	796	766	785
	36	Warora	0.00%	100.00%	0.00%	0.00%	790	765	782
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	794	764	781
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	795	764	781
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	784	753	771
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	791	754	775
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	755	767
	7	Raichur	0.00%	100.00%	0.00%	0.00%	788	758	775
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	760	784
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	771	744	757
	10	Vernagiri	0.00%	96.94%	3.06%	3.06%	800	768	784
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	781	755	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	780	772	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	776	751	763
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	776	786
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	784	760	773
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	777	751	764
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	794	774	785
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	786	762	774
NER	2	Balipara	0.00%	100.00%	0.00%	0.00%	404	289	401
	3	Biswanath Chariali	0.07%	99.93%	0.00%	0.07%	410	363	406
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	392	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	407	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	409	393	402
	8	Karneg	0.00%	100.00%	0.00%	0.00%	406	397	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	412	392	404
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	410	387	404
	12	Palatana	0.00%	100.00%	0.00%	0.00%	408	401	405
	13	PK Bari	0.07%	99.93%	0.00%	0.07%	406	379	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	401	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	411	399	405
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	404	387	400

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