

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

Date of Reporting: **08-06-2023**
System Reliability Indices Report for: **07-06-2023**

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
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 07-06-2023

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%	787	751	768
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	787	751	768
	3	Ajmer	0.00%	99.17%	0.83%	0.83%	802	770	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	793	758	774
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	756	762
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	756	761
	7	Anta	0.00%	100.00%	0.00%	0.00%	794	771	783
	8	Ballia	0.00%	100.00%	0.00%	0.00%	779	748	764
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	765	773
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	796	742	769
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	785	754	772
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	755	774
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	766	779
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	791	757	773
	15	Chittorgarh	0.00%	99.24%	0.76%	0.76%	804	769	783
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	749	769
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	749	767
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	761	776
	19	Hapur	0.00%	96.74%	3.26%	3.26%	806	745	770
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	755	770
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	751	767
	22	Khetri	0.00%	100.00%	0.00%	0.00%	788	752	770
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	798	756	775
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	749	756
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	784	748	763
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	799	765	779
	27	Meerut	0.00%	97.64%	2.36%	2.36%	803	759	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	790	752	769
	29	Orai	0.00%	100.00%	0.00%	0.00%	798	767	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	767	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	775	744	759
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	782	758	770
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	790	753	771
	2	Aurangabad	0.00%	99.83%	0.17%	0.17%	801	766	781
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	799	777	788
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	763	773
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	788	766	777
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	782	765	773
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	759	768
	8	Bina	0.00%	100.00%	0.00%	0.00%	788	765	776
	9	Champa	0.00%	100.00%	0.00%	0.00%	796	769	786
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	776	760	769
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	761	775
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	787	746	769
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	776	783
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	798	765	780
	15	Indore	0.00%	100.00%	0.00%	0.00%	784	757	770
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	774	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	785	760	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	754	768
	19	Lakadja	0.00%	100.00%	0.00%	0.00%	799	779	789
	20	New Parli	0.00%	100.00%	0.00%	0.00%	798	764	780
	21	Padghe	0.00%	98.75%	1.25%	1.25%	803	751	775
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	747	769
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	777	785
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	776	783
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	799	781	788
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	767	774
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	768	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	766	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	762	769
	30	Solapur	0.00%	96.32%	3.68%	3.68%	806	765	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	792	779	785
	32	Tirora	0.00%	100.00%	0.00%	0.00%	773	755	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	797	769	784
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	771	778
	35	Wardha	0.00%	100.00%	0.00%	0.00%	799	771	785
	36	Warora	0.00%	100.00%	0.00%	0.00%	791	771	781
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	795	759	780
	2	Cuddapah	0.00%	88.89%	11.11%	11.11%	804	771	789
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	791	756	774
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	790	754	774
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	758	772
	6	Nizamabad	0.00%	99.58%	0.42%	0.42%	803	771	788
	7	Raichur	0.00%	100.00%	0.00%	0.00%	796	758	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	763	783
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	766	784
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	761	785
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	760	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	783	772	777
	3	Gaya	0.00%	100.00%	0.00%	0.00%	770	749	759
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	779	786
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	798	754	777
	6	New Jeerat	0.00%	99.03%	0.97%	0.97%	804	750	777
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	795	764	782
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	751	763
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	400	402
	2	Balipara	0.00%	100.00%	0.00%	0.00%	411	399	404
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	417	401	408
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	402	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	416	405	409
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	399	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	399	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	415	399	406
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	399	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	418	403	409
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	415	402	407
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	419	405	410
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	412	402	407

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