

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

Date of Reporting: **04-06-2023**
System Reliability Indices Report for: **03-06-2023**

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 03-06-2023

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	747	766
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	783	747	766
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	798	757	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	787	753	772
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	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%	792	758	784
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	747	760
	9	Bara	0.00%	100.00%	0.00%	0.00%	778	767	773
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	790	751	769
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	789	753	773
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	753	774
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	757	781
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	753	774
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	797	757	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	792	747	772
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	757	770
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	753	776
	19	Hapur	0.00%	100.00%	0.00%	0.00%	795	741	774
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	749	772
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	778	750	765
	22	Khetri	0.00%	100.00%	0.00%	0.00%	786	743	771
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	791	749	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	767	744	756
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	780	745	762
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	792	759	778
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	751	778
	28	Moga	0.00%	100.00%	0.00%	0.00%	792	749	768
	29	Orai	0.00%	100.00%	0.00%	0.00%	794	768	780
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	758	783
	31	Unnao	0.00%	100.00%	0.00%	0.00%	773	746	759
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	773	754	764
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	785	760	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	753	773
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	796	759	780
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	747	764
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	791	757	776
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	785	756	771
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	759	767
	8	Bina	0.00%	100.00%	0.00%	0.00%	784	762	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	795	781	790
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	774	762	768
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	750	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	786	753	772
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	785	770	778
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	792	767	779
	15	Indore	0.00%	100.00%	0.00%	0.00%	777	745	763
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	771	779
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	780	749	766
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	760	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	797	764	783
	20	New Parli	0.00%	100.00%	0.00%	0.00%	800	760	782
	21	Padghe	0.00%	99.93%	0.07%	0.07%	801	749	773
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	743	771
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	777	783
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	776	781
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	791	772	783
	26	Sasan	0.00%	100.00%	0.00%	0.00%	777	766	771
	27	Satna	0.00%	100.00%	0.00%	0.00%	785	770	778
	28	Seoni	0.00%	100.00%	0.00%	0.00%	782	760	772
	29	Sipat	0.00%	100.00%	0.00%	0.00%	775	761	768
	30	Solapur	0.00%	98.96%	1.04%	1.04%	802	753	782
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	789	778	783
	32	Tirora	0.00%	100.00%	0.00%	0.00%	771	758	765
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	791	755	777
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	779	771	775
	35	Wardha	0.00%	100.00%	0.00%	0.00%	791	762	778
	36	Warora	0.00%	100.00%	0.00%	0.00%	788	766	777
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	787	756	774
	2	Cuddapah	0.00%	94.58%	5.42%	5.42%	803	766	786
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	789	752	773
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	786	754	771
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	756	771
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	768	784
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	755	777
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	784	756	775
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	759	780
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	788	761	777
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	773	753	765
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	774	767	771
	3	Gaya	0.00%	100.00%	0.00%	0.00%	765	747	756
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	786	771	779
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	791	746	771
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	797	738	770
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	789	761	777
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	756	766
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	400	403
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	396	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	413	0	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	401	405
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	405	408
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	416	403	409
	7	Imphal	0.00%	100.00%	0.00%	0.00%	412	399	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	396	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	395	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	397	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	410	398	404
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	400	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	413	396	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	415	402	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	399	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	410	395	402

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