

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

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

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 06-06-2023

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%	780	733	765
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	780	733	765
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	763	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	756	775
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	758	762
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	757	761
	7	Anta	0.00%	100.00%	0.00%	0.00%	794	773	783
	8	Ballia	0.00%	100.00%	0.00%	0.00%	778	751	762
	9	Bara	0.00%	100.00%	0.00%	0.00%	780	768	773
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	791	753	768
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	792	754	773
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	795	758	773
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	760	777
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	794	756	772
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	799	773	785
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	748	770
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	748	768
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	756	777
	19	Hapur	0.00%	98.40%	1.60%	1.60%	802	749	775
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	785	752	771
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	782	744	766
	22	Khetri	0.00%	100.00%	0.00%	0.00%	787	750	770
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	793	738	772
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	747	755
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	782	749	762
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	796	762	779
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	751	778
	28	Moga	0.00%	100.00%	0.00%	0.00%	794	753	768
	29	Orai	0.00%	100.00%	0.00%	0.00%	796	772	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	761	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	775	748	759
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	780	758	767
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	781	757	770
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	755	777
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	796	768	784
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	760	776
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	786	755	774
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	780	753	769
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	758	768
	8	Bina	0.00%	100.00%	0.00%	0.00%	785	767	776
	9	Champa	0.00%	100.00%	0.00%	0.00%	798	783	791
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	764	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	754	773
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	749	767
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	789	775	783
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	792	769	780
	15	Indore	0.00%	100.00%	0.00%	0.00%	779	753	769
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	775	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	780	755	771
	18	Koradi	0.00%	100.00%	0.00%	0.00%	772	757	767
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	797	767	785
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	758	778
	21	Padghe	0.00%	96.60%	3.40%	3.40%	803	751	777
	22	Pune	0.00%	99.79%	0.21%	0.21%	801	746	774
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	780	786
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	779	785
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	796	776	787
	26	Sasan	0.00%	100.00%	0.00%	0.00%	780	768	773
	27	Satna	0.00%	100.00%	0.00%	0.00%	789	773	780
	28	Seoni	0.00%	100.00%	0.00%	0.00%	784	759	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	775	761	769
	30	Solapur	0.00%	100.00%	0.00%	0.00%	798	759	781
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	793	781	786
	32	Tirora	0.00%	100.00%	0.00%	0.00%	767	755	762
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	797	762	783
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	769	777
	35	Wardha	0.00%	100.00%	0.00%	0.00%	791	763	781
	36	Warora	0.00%	100.00%	0.00%	0.00%	790	766	780
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	796	759	780
	2	Cuddapah	0.00%	93.54%	6.46%	6.46%	804	768	777
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	789	754	773
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	787	752	772
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	754	771
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	766	785
	7	Raichur	0.00%	100.00%	0.00%	0.00%	792	758	776
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	772	781
	9	Thiruvallam	0.00%	95.49%	4.51%	4.51%	802	762	784
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	767	784
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	760	770
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	779	768	775
	3	Gaya	0.00%	100.00%	0.00%	0.00%	768	749	757
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	776	784
	5	Medinipur	0.00%	99.51%	0.49%	0.49%	802	752	776
	6	New Jeerat	0.00%	96.88%	3.13%	3.13%	807	746	777
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	796	764	780
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	752	764
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	405	399	402
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	393	400
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	414	395	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	408	400	404
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	403	407
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	418	400	409
	7	Imphal	0.00%	100.00%	0.00%	0.00%	417	396	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	409	392	400
	9	Misa	0.00%	100.00%	0.00%	0.00%	414	392	402
	10	New Kohima	0.00%	99.79%	0.00%	0.00%	420	397	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	419	399	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	415	399	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	415	395	404
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	416	398	406
	15	Silchar	0.00%	100.00%	0.00%	0.00%	418	398	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	414	394	404

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