

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

Date of Reporting: 10-06-2023  
System Reliability Indices Report for: 09-06-2023

**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 09-06-2023**

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%	791	756	771
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	756	771
	3	Ajmer	0.00%	99.51%	0.49%	0.49%	800	764	778
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	797	758	776
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	755	762
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	755	760
	7	Anta	0.00%	100.00%	0.00%	0.00%	799	770	783
	8	Ballia	0.00%	100.00%	0.00%	0.00%	780	750	765
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	764	772
	10	Bareilly	0.00%	97.92%	2.08%	2.08%	804	751	777
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	786	755	770
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	756	771
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	762	777
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	754	769
	15	Chittorgarh	0.00%	97.71%	2.29%	2.29%	802	768	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	784	747	767
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	753	772
	18	Greater Noida	0.00%	99.65%	0.35%	0.35%	801	760	777
	19	Hapur	0.00%	95.35%	4.65%	4.65%	809	742	777
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	784	752	769
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	751	768
	22	Khetri	0.00%	100.00%	0.00%	0.00%	790	748	768
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	795	753	773
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	750	757
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	760	759	760
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	799	749	780
	27	Meerut	0.00%	99.86%	0.14%	0.14%	801	752	777
	28	Moga	0.00%	100.00%	0.00%	0.00%	792	747	768
	29	Orai	0.00%	99.58%	0.42%	0.42%	800	767	785
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	761	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	776	743	759
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	783	758	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	793	760	776
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	757	778
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	798	775	786
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	760	775
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	787	763	776
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	781	761	771
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	765	772
	8	Bina	0.00%	100.00%	0.00%	0.00%	789	765	778
	9	Champa	0.00%	100.00%	0.00%	0.00%	799	780	788
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	767	772
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	756	775
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	787	751	773
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	792	776	784
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	793	766	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	781	762	770
	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	756	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	779	760	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	800	775	787
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	762	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	798	754	775
	22	Pune	0.00%	100.00%	0.00%	0.00%	796	745	771
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	791	780	786
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	778	784
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	798	781	790
	26	Sasan	0.00%	100.00%	0.00%	0.00%	785	767	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	791	771	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	765	778
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	767	773
	30	Solapur	0.00%	99.86%	0.14%	0.14%	801	764	784
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	792	781	786
	32	Tirora	0.00%	100.00%	0.00%	0.00%	773	757	765
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	797	765	783
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	771	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	794	767	784
	36	Warora	0.00%	100.00%	0.00%	0.00%	790	770	782
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	793	756	779
	2	Cuddapah	0.00%	82.99%	17.01%	17.01%	804	769	788
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	790	754	774
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	792	748	776
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	754	771
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	764	787
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	757	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	764	783
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	755	776
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	765	783
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	781	761	773
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	781	773	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	770	750	760
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	777	787
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	792	753	775
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	793	748	773
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	794	764	781
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	775	754	765
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	399	402
	2	Balipara	0.00%	100.00%	0.00%	0.00%	407	394	400
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	413	397	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	402	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	405	409
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	418	400	409
	7	Imphal	0.00%	100.00%	0.00%	0.00%	415	395	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	392	400
	9	Misa	0.00%	100.00%	0.00%	0.00%	411	394	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	395	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	393	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	416	399	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	415	396	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	398	406
	15	Silchar	0.00%	100.00%	0.00%	0.00%	418	399	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	415	395	403

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