

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

Date of Reporting: 13-06-2023  
System Reliability Indices Report for: 12-06-2023

**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 12-06-2023

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	746	762
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	780	746	762
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	794	759	773
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	787	754	769
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	757	762
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	756	761
	7	Anta	0.00%	100.00%	0.00%	0.00%	795	767	779
	8	Ballia	0.00%	100.00%	0.00%	0.00%	780	752	764
	9	Bara	0.00%	100.00%	0.00%	0.00%	779	764	771
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	789	751	769
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	785	745	766
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	750	769
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	753	772
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	790	747	766
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	761	777
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	743	767
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	754	768
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	790	750	769
	19	Hapur	0.00%	100.00%	0.00%	0.00%	787	736	761
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	781	744	764
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	751	764
	22	Khetri	0.00%	100.00%	0.00%	0.00%	784	742	763
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	786	745	767
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	743	754
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	785	752	768
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	789	758	772
	27	Meerut	0.00%	100.00%	0.00%	0.00%	792	746	771
	28	Moga	0.00%	100.00%	0.00%	0.00%	792	745	767
	29	Orai	0.00%	100.00%	0.00%	0.00%	796	767	780
	30	Phagi	0.00%	100.00%	0.00%	0.00%	792	759	773
	31	Unnao	0.00%	100.00%	0.00%	0.00%	773	746	759
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	782	760	769
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	791	759	779
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	762	779
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	796	765	781
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	767	774
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	788	760	772
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	782	751	765
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	763	772
	8	Bina	0.00%	100.00%	0.00%	0.00%	788	764	775
	9	Champa	0.00%	83.06%	16.94%	16.94%	807	770	789
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	765	772
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	764	774
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	787	749	774
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	793	776	783
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	791	762	776
	15	Indore	0.00%	100.00%	0.00%	0.00%	781	752	770
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	775	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	764	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	779	758	770
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	799	768	782
	20	New Parli	0.00%	100.00%	0.00%	0.00%	793	761	780
	21	Padghe	0.00%	99.93%	0.07%	0.07%	800	756	779
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	751	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	778	787
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	796	777	785
	25	Rajnandgaon	0.00%	94.44%	5.56%	5.56%	805	778	790
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	768	774
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	771	780
	28	Seoni	0.00%	100.00%	0.00%	0.00%	792	765	778
	29	Sipat	0.00%	100.00%	0.00%	0.00%	784	765	773
	30	Solapur	0.00%	100.00%	0.00%	0.00%	797	766	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	796	779	787
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	756	767
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	794	771	782
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	770	777
	35	Wardha	0.00%	99.65%	0.35%	0.35%	801	765	785
	36	Warora	0.00%	100.00%	0.00%	0.00%	794	765	781
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	791	753	775
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	799	761	784
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	788	752	773
	4	Maheshwaram	0.00%	97.85%	2.15%	2.15%	801	759	784
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	754	771
	6	Nizamabad	0.00%	72.99%	27.01%	27.01%	810	766	794
	7	Raichur	0.00%	100.00%	0.00%	0.00%	792	759	777
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	756	773
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	788	751	774
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	755	778
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	783	758	771
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	786	775	780
	3	Gaya	0.00%	100.00%	0.00%	0.00%	770	750	759
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	780	788
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	796	750	775
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	796	740	769
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	796	766	784
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	773	752	762
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%	405	396	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	400	406
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	403	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	405	410
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	414	403	407
	7	Imphal	0.00%	100.00%	0.00%	0.00%	411	396	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	406	396	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	395	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	391	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	397	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	401	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	397	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	411	402	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	399	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	406	396	402

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