

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

Date of Reporting: 17-06-2023  
System Reliability Indices Report for: 16-06-2023

**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 16-06-2023**

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%	789	756	769
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	756	769
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	793	763	776
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	757	774
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	765	755	760
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	764	753	759
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	775	783
	8	Ballia	0.00%	100.00%	0.00%	0.00%	781	754	769
	9	Bara	0.00%	100.00%	0.00%	0.00%	778	765	771
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	798	763	779
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	790	754	773
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	754	772
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	759	776
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	790	754	771
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	797	764	776
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	749	772
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	757	770
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	757	776
	19	Hapur	0.00%	100.00%	0.00%	0.00%	799	746	775
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	784	752	769
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	753	767
	22	Khetri	0.00%	100.00%	0.00%	0.00%	784	752	769
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	785	747	768
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	749	757
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	781	750	775
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	789	759	776
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	756	774
	28	Moga	0.00%	100.00%	0.00%	0.00%	786	752	769
	29	Orai	0.00%	100.00%	0.00%	0.00%	796	772	783
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	762	778
	31	Unnao	0.00%	100.00%	0.00%	0.00%	769	746	758
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	782	761	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	793	759	779
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	762	778
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	792	763	778
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	765	773
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	786	750	770
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	779	747	765
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	766	774
	8	Bina	0.00%	100.00%	0.00%	0.00%	787	768	776
	9	Champa	0.00%	96.11%	3.89%	3.89%	801	786	795
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	767	773
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	760	772
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	791	748	776
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	789	778	784
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	793	770	779
	15	Indore	0.00%	100.00%	0.00%	0.00%	777	759	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	778	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	779	762	769
	18	Koradi	0.00%	100.00%	0.00%	0.00%	781	758	771
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	789	750	772
	20	New Parli	0.00%	100.00%	0.00%	0.00%	791	764	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	798	758	782
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	757	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	783	789
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	782	788
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	796	780	790
	26	Sasan	0.00%	100.00%	0.00%	0.00%	779	769	775
	27	Satna	0.00%	100.00%	0.00%	0.00%	792	773	781
	28	Seoni	0.00%	100.00%	0.00%	0.00%	784	767	777
	29	Sipat	0.00%	100.00%	0.00%	0.00%	779	769	775
	30	Solapur	0.00%	100.00%	0.00%	0.00%	794	768	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	793	783	789
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	756	766
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	783	759	772
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	779	771	778
	35	Wardha	0.00%	100.00%	0.00%	0.00%	791	766	783
	36	Warora	0.00%	100.00%	0.00%	0.00%	789	768	782
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	788	758	775
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	798	767	784
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	789	751	773
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	779	744	766
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	755	777
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	789	759	781
	7	Raichur	0.00%	100.00%	0.00%	0.00%	789	756	776
	8	Srikakulam	0.00%	99.58%	0.42%	0.42%	801	762	785
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	786	757	774
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	791	765	781
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	783	758	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	779	771	776
	3	Gaya	0.00%	100.00%	0.00%	0.00%	769	750	761
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	776	785
	5	Medininpur	0.00%	99.58%	0.42%	0.42%	801	761	779
	6	New Jeerat	0.00%	98.61%	1.39%	1.39%	803	755	777
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	797	772	785
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	772	752	763
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	403	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	404	397	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	408	400	405
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	408	403	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	411	406	408
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	415	408	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	401	407
	8	Kameng	0.00%	100.00%	0.00%	0.00%	405	398	401
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	399	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	404	409
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	402	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	405	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	391	405
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	409	405	407
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	404	409
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	406	399	403

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