

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

Date of Reporting: **02-06-2024**  
System Reliability Indices Report for: **01-06-2024**

**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 01-06-2024**

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%	795	751	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	751	774
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	756	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	797	750	776
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	762	768
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	759	764
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	766	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	781	745	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	778	754	766
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	794	751	773
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	788	736	774
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	742	779
	13	Bhiwani	0.00%	97.22%	2.78%	2.78%	806	757	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	739	777
	15	Chittorgarh	0.00%	98.54%	1.46%	1.46%	804	768	788
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	744	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	794	755	777
	18	Greater Noida	0.00%	99.86%	0.14%	0.14%	800	754	778
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	747	773
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	792	742	772
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	746	770
	22	Khetri	0.00%	100.00%	0.00%	0.00%	793	736	773
	23	Koteshwar	0.00%	99.17%	0.83%	0.83%	804	747	780
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	733	759
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	787	743	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	793	739	767
	27	Meerut	0.00%	97.50%	2.50%	2.50%	805	748	780
	28	Moga	0.00%	99.93%	0.07%	0.07%	801	744	778
	29	Orai	0.00%	99.17%	0.83%	0.83%	801	761	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	757	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	772	742	759
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	787	758	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	764	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	767	782
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	798	764	787
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	761	772
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	796	757	783
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	787	750	775
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	760	766
	9	Champa	0.00%	93.68%	6.32%	6.32%	807	774	787
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	762	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	765	777
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	784	754	771
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	797	778	788
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	796	758	783
	15	Indore	0.00%	100.00%	0.00%	0.00%	782	762	772
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	774	789
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	764	774
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	758	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	800	764	788
	20	New Parli	0.00%	100.00%	0.00%	0.00%	798	774	788
	21	Padghe	0.00%	99.79%	0.21%	0.21%	801	754	779
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	743	773
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	772	785
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	777	783
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	796	779	788
	26	Sasana	0.00%	100.00%	0.00%	0.00%	785	768	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	795	770	785
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	767	777
	29	Sipat	0.00%	100.00%	0.00%	0.00%	774	762	767
	30	Solapur	0.00%	100.00%	0.00%	0.00%	798	774	788
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	792	779	784
	32	Tirora	0.00%	100.00%	0.00%	0.00%	771	755	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	798	765	785
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	769	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	775	786
	36	Warora	0.00%	100.00%	0.00%	0.00%	795	774	786
	SR	1	Chillakaluriapeta	0.00%	100.00%	0.00%	0.00%	794	764
2		Cuddapah	0.00%	85.00%	15.00%	15.00%	803	775	789
3		Kurnool	0.00%	100.00%	0.00%	0.00%	796	768	782
4		Maheshwaram	0.00%	100.00%	0.00%	0.00%	794	768	784
5		Nellore PS	0.00%	100.00%	0.00%	0.00%	785	765	775
6		Nizamabad	0.00%	100.00%	0.00%	0.00%	798	776	790
7		Raichur	0.00%	100.00%	0.00%	0.00%	793	769	783
8		Srikakulam	0.00%	100.00%	0.00%	0.00%	797	768	785
9		Thiruvalem	0.00%	100.00%	0.00%	0.00%	796	770	784
10		Vemagiri	0.00%	100.00%	0.00%	0.00%	797	768	785
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	779	762	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	787	767	781
	3	Gaya	0.00%	100.00%	0.00%	0.00%	783	754	771
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	782	788
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	785	757	772
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	782	754	763
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	792	769	781
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	780	753	768
NER	2	Balipara	0.00%	100.00%	0.00%	0.00%	401	395	398
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	409	403	405
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	403	406
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	413	404	408
	7	Imphal	0.00%	100.00%	0.00%	0.00%	405	396	401
	8	Karneng	0.00%	100.00%	0.00%	0.00%	404	396	400
	9	Misa	0.00%	100.00%	0.00%	0.00%	405	394	399
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	408	398	403
	11	New Maniani	0.00%	100.00%	0.00%	0.00%	407	398	403
	12	Palatana	0.00%	100.00%	0.00%	0.00%	408	402	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	406	397	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	405	400	402
	15	Silchar	0.00%	100.00%	0.00%	0.00%	409	400	405
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	404	396	400

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