

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

Date of Reporting: **06-03-2024**  
System Reliability Indices Report for: **05-03-2024**

**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 05-03-2024**

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%	788	760	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	760	777
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	794	764	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	793	760	780
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	763	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	762	770
	7	Anta	0.00%	100.00%	0.00%	0.00%	794	761	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	779	757	769
	9	Bara	0.00%	100.00%	0.00%	0.00%	785	766	778
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	797	765	783
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	782	751	769
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	786	757	772
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	763	781
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	785	753	771
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	794	766	781
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	782	754	771
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	755	774
	18	Greater Noida	0.00%	99.38%	0.63%	0.63%	801	769	788
	19	Hapur	0.00%	100.00%	0.00%	0.00%	799	764	784
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	788	753	776
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	762	778
	22	Khetri	0.00%	100.00%	0.00%	0.00%	787	752	775
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	793	763	780
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	754	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	789	760	778
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	796	763	783
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	764	784
	28	Moga	0.00%	100.00%	0.00%	0.00%	791	750	769
	29	Orai	0.00%	100.00%	0.00%	0.00%	800	775	790
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	757	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	782	752	769
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	788	767	779
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	785	763	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	763	776
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	790	762	780
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	773	760	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	781	753	770
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	774	750	765
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	763	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	789	768	780
	9	Champa	0.00%	100.00%	0.00%	0.00%	792	774	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	769	774
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	751	766
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	785	760	773
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	787	768	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	795	767	785
	15	Indore	0.00%	100.00%	0.00%	0.00%	775	751	763
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	775	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	775	751	764
	18	Koradi	0.00%	100.00%	0.00%	0.00%	779	763	771
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	782	757	772
	20	New Parli	0.00%	100.00%	0.00%	0.00%	795	767	780
	21	Padghe	0.00%	100.00%	0.00%	0.00%	799	754	774
	22	Pune	0.00%	99.31%	0.69%	0.69%	804	754	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	774	780
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	773	779
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	792	775	784
	26	Sasan	0.00%	100.00%	0.00%	0.00%	784	770	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	794	774	784
	28	Seoni	0.00%	100.00%	0.00%	0.00%	785	765	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	776	765	770
	30	Solapur	0.00%	100.00%	0.00%	0.00%	796	769	781
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	785	770	776
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	762	769
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	784	748	766
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	773	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	794	767	780
	36	Warora	0.00%	100.00%	0.00%	0.00%	788	762	775
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	800	764	781
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	797	765	781
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	786	756	771
	4	Maheshwaram	0.00%	99.72%	0.28%	0.28%	800	766	782
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	783	758	771
	6	Nizamabad	0.00%	94.86%	5.14%	5.14%	804	767	784
	7	Raichur	0.00%	100.00%	0.00%	0.00%	790	760	774
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	750	773
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	754	772
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	762	779
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	782	754	768
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	776	768	772
	3	Gaya	0.00%	100.00%	0.00%	0.00%	782	762	773
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	788	773	781
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	781	754	769
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	779	746	764
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	789	766	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	777	751	764
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	402	405
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	395	400
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	397	402
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	402	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	404	409
	6	Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	418	405	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	396	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	395	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	397	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	417	396	410
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	397	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	402	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	405	393	399
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	417	404	409
	15	Silchar	0.00%	100.00%	0.00%	0.00%	414	402	407
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	405	394	399

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