

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

Date of Reporting: 10-03-2024  
System Reliability Indices Report for: 09-03-2024

**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 09-03-2024**

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%	790	755	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	755	777
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	796	753	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	797	762	784
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	762	768
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	760	767
	7	Anta	0.00%	100.00%	0.00%	0.00%	798	768	783
	8	Ballia	0.00%	100.00%	0.00%	0.00%	779	756	769
	9	Bara	0.00%	100.00%	0.00%	0.00%	784	765	774
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	796	762	782
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	784	750	771
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	788	753	773
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	764	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	790	752	773
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	761	784
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	784	749	772
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	751	773
	18	Greater Noida	0.00%	97.64%	2.36%	2.36%	801	765	788
	19	Hapur	0.00%	100.00%	0.00%	0.00%	799	760	783
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	797	757	780
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	762	779
	22	Khetri	0.00%	100.00%	0.00%	0.00%	794	753	778
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	796	761	781
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	748	762
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	788	759	777
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	797	759	781
	27	Meerut	0.00%	99.72%	0.28%	0.28%	800	764	786
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	753	772
	29	Orai	0.00%	98.89%	1.11%	1.11%	802	778	792
	30	Phagi	0.00%	99.93%	0.07%	0.07%	801	759	783
	31	Unnao	0.00%	100.00%	0.00%	0.00%	777	752	766
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	788	767	778
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	784	760	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	761	776
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	787	758	777
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	757	768
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	778	748	766
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	770	749	763
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	760	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	789	771	781
	9	Champa	0.00%	100.00%	0.00%	0.00%	794	772	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	781	768	775
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	755	770
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	786	751	769
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	790	771	781
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	798	773	786
	15	Indore	0.00%	100.00%	0.00%	0.00%	780	758	769
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	778	786
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	779	757	768
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	763	771
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	779	754	770
	20	New Parli	0.00%	100.00%	0.00%	0.00%	799	766	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	798	752	777
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	749	776
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	772	780
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	770	778
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	796	773	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	783	771	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	777	785
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	765	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	763	771
	30	Solapur	0.00%	99.86%	0.14%	0.14%	800	767	782
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	785	769	776
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	762	769
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	782	746	766
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	774	781
	35	Wardha	0.00%	100.00%	0.00%	0.00%	797	767	781
	36	Warora	0.00%	100.00%	0.00%	0.00%	795	762	777
SR	1	Chillakaluripeta	0.00%	96.60%	3.40%	3.40%	803	765	783
	2	Cuddapah	0.00%	97.50%	2.50%	2.50%	801	762	782
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	791	754	771
	4	Maheshwaram	0.00%	97.57%	2.43%	2.43%	802	763	779
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	757	773
	6	Nizamabad	0.00%	93.96%	6.04%	6.04%	804	763	778
	7	Raichur	0.00%	100.00%	0.00%	0.00%	794	758	775
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	757	780
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	740	769
	10	Vemagiri	0.00%	94.38%	5.63%	5.63%	802	762	783
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	785	758	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	780	765	772
	3	Gaya	0.00%	100.00%	0.00%	0.00%	781	762	771
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	773	782
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	784	752	768
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	781	741	762
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	789	764	776
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	789	769	769
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	401	405
	2	Balipara	0.00%	100.00%	0.00%	0.00%	407	392	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	393	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	401	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	403	409
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	418	405	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	398	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	394	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	395	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	397	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	399	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	414	405	409
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	412	397	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	416	397	409
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	402	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	410	398	403

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