

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

Date of Reporting: **08-05-2024**  
System Reliability Indices Report for: **07-05-2024**

**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 07-05-2024**

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%	789	759	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	759	774
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	759	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	789	752	772
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	760	766
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	758	764
	7	Anta	0.00%	100.00%	0.00%	0.00%	786	762	774
	8	Ballia	0.00%	100.00%	0.00%	0.00%	771	740	757
	9	Bara	0.00%	100.00%	0.00%	0.00%	774	755	764
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	789	744	765
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	792	760	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	797	760	781
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	764	778
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	794	761	780
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	769	782
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	793	758	779
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	755	774
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	792	758	776
	19	Hapur	0.00%	100.00%	0.00%	0.00%	789	754	771
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	789	754	771
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	744	764
	22	Khetri	0.00%	100.00%	0.00%	0.00%	791	756	776
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	790	758	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	778	758	767
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	779	737	758
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	776	745	761
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	761	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	797	763	780
	29	Orai	0.00%	100.00%	0.00%	0.00%	796	759	781
	30	Phagi	0.00%	100.00%	0.00%	0.00%	791	756	775
	31	Unnao	0.00%	100.00%	0.00%	0.00%	769	736	750
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	782	754	769
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	785	759	768
	2	Aurangabad	0.00%	99.10%	0.90%	0.90%	806	770	786
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	793	776	785
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	757	767
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	788	768	779
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	780	765	772
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	765	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	788	761	778
	9	Champa	0.00%	99.58%	0.42%	0.42%	803	785	790
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	765	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	772	782
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	784	758	769
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	795	776	783
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	788	754	776
	15	Indore	0.00%	100.00%	0.00%	0.00%	784	762	769
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	772	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	785	766	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	755	763
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	796	780	787
	20	New Parli	0.00%	99.17%	0.83%	0.83%	804	773	785
	21	Padghe	0.00%	99.10%	0.90%	0.90%	804	763	777
	22	Pune	0.00%	99.86%	0.14%	0.14%	800	759	776
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	780	785
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	779	783
	25	Rajnandgaon	0.00%	99.86%	0.14%	0.14%	802	782	788
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	764	775
	27	Satna	0.00%	100.00%	0.00%	0.00%	788	764	780
	28	Seoni	0.00%	100.00%	0.00%	0.00%	789	766	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	779	767	771
	30	Solapur	0.00%	98.96%	1.04%	1.04%	808	750	787
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	792	779	784
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	756	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	799	778	789
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	766	777
	35	Wardha	0.00%	99.65%	0.35%	0.35%	803	775	786
	36	Warora	0.00%	99.38%	0.63%	0.63%	803	775	783
SR	1	Chillakaluripeta	0.00%	97.57%	2.43%	2.43%	811	774	787
	2	Cuddapah	0.00%	93.13%	6.88%	6.88%	805	769	787
	3	Kurnool	0.00%	99.51%	0.49%	0.49%	802	768	783
	4	Maheshwaram	0.00%	98.47%	1.53%	1.53%	811	774	789
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	762	776
	6	Nizamabad	0.00%	95.14%	4.86%	4.86%	812	780	792
	7	Raichur	0.00%	99.86%	0.14%	0.14%	801	767	782
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	771	781
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	753	774
	10	Vemagiri	0.00%	98.47%	1.53%	1.53%	801	767	786
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	781	761	771
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	787	776	779
	3	Gaya	0.00%	100.00%	0.00%	0.00%	772	744	759
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	781	787
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	780	754	769
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	770	740	758
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	788	771	780
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	777	746	765
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	405	408
	2	Balipara	0.00%	100.00%	0.00%	0.00%	410	395	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	412	392	405
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	415	407	410
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	408	411
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	419	406	413
	7	Imphal	0.00%	100.00%	0.00%	0.00%	411	397	401
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	396	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	397	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	400	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	400	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	401	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	405	395	399
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	397	406
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	401	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	403	395	398

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