

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

Date of Reporting: **08-03-2024**  
System Reliability Indices Report for: **07-03-2024**

**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 07-03-2024**

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	762	779
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	762	779
	3	Ajmer	0.00%	99.17%	0.83%	0.83%	800	758	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	794	763	782
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	763	769
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	761	768
	7	Anta	0.00%	100.00%	0.00%	0.00%	796	758	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	756	769
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	758	774
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	795	763	782
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	786	758	772
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	764	776
	13	Bhiwani	0.00%	98.61%	1.39%	1.39%	801	770	784
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	795	764	776
	15	Chittorgarh	0.00%	98.96%	1.04%	1.04%	804	760	784
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	786	760	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	752	775
	18	Greater Noida	0.00%	99.65%	0.35%	0.35%	801	770	789
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	766	785
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	799	762	781
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	763	778
	22	Khetri	0.00%	98.47%	1.53%	1.53%	805	762	781
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	767	781
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	754	764
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	788	762	777
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	795	765	782
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	767	784
	28	Moga	0.00%	99.10%	0.90%	0.90%	802	754	773
	29	Orai	0.00%	99.65%	0.35%	0.35%	802	777	790
	30	Phagi	0.00%	99.51%	0.49%	0.49%	803	755	781
	31	Unnao	0.00%	100.00%	0.00%	0.00%	776	753	765
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	785	768	778
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	783	760	774
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	761	781
	3	Banaskantha	0.00%	99.44%	0.56%	0.56%	802	770	786
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	756	767
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	789	760	777
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	789	759	774
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	761	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	790	768	780
	9	Champa	0.00%	100.00%	0.00%	0.00%	791	774	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	781	768	774
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	759	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	785	760	774
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	789	769	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	797	770	785
	15	Indore	0.00%	100.00%	0.00%	0.00%	783	756	770
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	775	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	756	771
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	760	771
	19	Lakadia	0.00%	99.24%	0.76%	0.76%	802	768	785
	20	New Parli	0.00%	100.00%	0.00%	0.00%	798	764	782
	21	Padghe	0.00%	100.00%	0.00%	0.00%	794	746	776
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	745	780
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	786	772	780
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	784	770	779
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	797	772	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	770	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	791	775	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	788	762	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	762	771
	30	Solapur	0.00%	99.93%	0.07%	0.07%	801	765	784
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	783	769	777
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	760	769
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	788	751	773
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	773	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	798	766	783
	36	Warora	0.00%	100.00%	0.00%	0.00%	794	760	777
SR	1	Chillakaluripeta	0.00%	98.33%	1.67%	1.67%	809	759	784
	2	Cuddapah	0.00%	97.99%	2.01%	2.01%	809	759	786
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	796	751	774
	4	Maheshwaram	0.00%	90.76%	9.24%	9.24%	811	762	784
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	756	775
	6	Nizamabad	0.00%	82.50%	17.50%	17.50%	812	768	786
	7	Raichur	0.00%	100.00%	0.00%	0.00%	796	755	776
	8	Srikakulam	0.00%	99.51%	0.49%	0.49%	802	758	777
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	754	778
	10	Vemagiri	0.00%	98.40%	1.60%	1.60%	804	759	782
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	785	757	770
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	776	765	772
	3	Gaya	0.00%	100.00%	0.00%	0.00%	781	763	773
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	789	744	781
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	777	753	767
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	771	745	760
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	787	765	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	775	750	766
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	401	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	394	400
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	395	402
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	401	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	402	408
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	418	403	410
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	397	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	409	394	401
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	394	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	396	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	397	404
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	404	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	407	396	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	416	400	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	400	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	406	397	400

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