

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

Date of Reporting: 08-11-2024  
System Reliability Indices Report for: 07-11-2024

**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 07-11-2024**

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	758	778
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	758	778
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	750	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	792	755	776
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	768	775
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	766	773
	7	Anta	0.00%	100.00%	0.00%	0.00%	792	765	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	757	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	776	760	767
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	795	758	777
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	785	755	777
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	754	778
	13	Bhiwani	0.00%	97.22%	2.78%	2.78%	801	757	785
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	796	748	781
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	794	755	777
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	750	773
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	757	773
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	759	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	796	751	778
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	796	750	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	756	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	798	747	780
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	757	779
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	774	751	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	785	759	771
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	779	742	764
	27	Meerut	0.00%	97.01%	2.99%	2.99%	803	757	784
	28	Moga	0.00%	100.00%	0.00%	0.00%	799	745	777
	29	Orai	0.00%	100.00%	0.00%	0.00%	797	770	783
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	747	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	785	763	773
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	784	762	772
WR	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	748	770
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	791	751	776
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	752	768
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	788	745	771
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	785	744	768
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	758	766
	8	Bina	0.00%	100.00%	0.00%	0.00%	786	762	773
	9	Champa	0.00%	97.57%	2.43%	2.43%	803	778	786
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	762	769
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	749	770
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	741	767
	13	Gadawara	0.00%	100.00%	0.00%	0.00%	791	769	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	796	764	780
	15	Indore	0.00%	100.00%	0.00%	0.00%	788	749	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	770	780
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	790	753	771
	18	Koradi	0.00%	100.00%	0.00%	0.00%	769	747	760
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	794	751	775
	20	New Parli	0.00%	100.00%	0.00%	0.00%	792	760	777
	21	Padghe	0.00%	98.96%	1.04%	1.04%	802	746	774
	22	Pune	0.00%	99.93%	0.07%	0.07%	800	752	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	776	782
	24	Rajpur Pooling	0.00%	100.00%	0.00%	0.00%	793	775	781
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	799	769	781
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	768	774
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	770	779
	28	Seoni	0.00%	100.00%	0.00%	0.00%	789	758	773
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	759	767
	30	Solapur	0.00%	100.00%	0.00%	0.00%	794	763	779
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	793	775	782
	32	Tirora	0.00%	100.00%	0.00%	0.00%	767	751	760
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	793	744	770
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	770	777
	35	Wardha	0.00%	100.00%	0.00%	0.00%	790	756	773
	36	Warora	0.00%	100.00%	0.00%	0.00%	795	762	776
	SR	1	Chillakaluripeta	0.00%	95.28%	4.72%	4.72%	803	759
2		Cuddapah	0.00%	95.28%	4.72%	4.72%	804	767	786
3		Kurnool	0.00%	100.00%	0.00%	0.00%	795	765	780
4		Maheshwaram	0.00%	96.11%	3.89%	3.89%	801	772	788
5		Nellore PS	0.00%	100.00%	0.00%	0.00%	792	766	780
6		Nizamabad	0.00%	100.00%	0.00%	0.00%	800	774	787
7		Raichur	0.00%	100.00%	0.00%	0.00%	795	767	781
8		Srikakulam	0.00%	100.00%	0.00%	0.00%	795	765	777
9		Thiruvallur	0.00%	100.00%	0.00%	0.00%	790	763	776
10		Vernagiri	0.00%	100.00%	0.00%	0.00%	796	761	780
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	783	757	768
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	784	768	775
	3	Gaya	0.00%	100.00%	0.00%	0.00%	773	755	764
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	776	784
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	778	754	767
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	772	745	760
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	768	780
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	776	753	764
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%	407	397	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	408	399	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	404	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	405	410
	6	Byrnihat/Killing	0.00%	100.00%	0.00%	0.00%	417	404	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	411	398	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	402	402	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	397	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	397	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	400	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	399	404
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	394	401
	15	Sitchar	0.00%	100.00%	0.00%	0.00%	412	400	407
	16	Surajmani Nagar (Sterlite)	0.00%	100.00%	0.00%	0.00%	407	394	400

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