

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

Date of Reporting: **09-06-2024**  
System Reliability Indices Report for: **08-06-2024**

**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 08-06-2024**

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%	792	757	773
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	757	773
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	766	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	792	753	772
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	759	765
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	756	762
	7	Anta	0.00%	100.00%	0.00%	0.00%	788	751	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	769	742	757
	9	Bara	0.00%	100.00%	0.00%	0.00%	772	758	766
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	787	749	767
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	787	759	775
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	759	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	759	774
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	790	755	776
	15	Chittorgarh	0.00%	98.89%	1.11%	1.11%	801	775	787
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	788	757	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	756	774
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	760	777
	19	Hapur	0.00%	100.00%	0.00%	0.00%	793	752	770
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	783	748	766
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	753	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	788	749	770
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	797	756	775
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	749	757
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	782	745	765
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	788	752	767
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	753	775
	28	Moga	0.00%	100.00%	0.00%	0.00%	791	757	776
	29	Orai	0.00%	100.00%	0.00%	0.00%	798	761	781
	30	Phagi	0.00%	100.00%	0.00%	0.00%	792	751	777
	31	Unnao	0.00%	100.00%	0.00%	0.00%	769	738	755
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	782	760	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	783	757	771
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	770	784
	3	Banaskantha	0.00%	98.61%	1.39%	1.39%	801	779	789
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	762	772
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	793	775	785
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	785	770	777
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	765	771
	9	Champa	0.00%	100.00%	0.00%	0.00%	792	773	782
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	762	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	765	779
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	789	755	773
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	795	780	788
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	792	758	778
	15	Indore	0.00%	100.00%	0.00%	0.00%	784	761	772
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	776	788
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	785	763	775
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	758	769
	19	Lakadia	0.00%	94.10%	5.90%	5.90%	802	779	791
	20	New Parli	0.00%	93.89%	6.11%	6.11%	803	779	791
	21	Padghe	0.00%	95.07%	4.93%	4.93%	803	765	783
	22	Pune	0.00%	96.60%	3.40%	3.40%	803	760	780
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	775	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	774	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	798	783	791
	26	Sasan	0.00%	100.00%	0.00%	0.00%	784	767	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	791	771	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	792	774	784
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	766	772
	30	Solapur	0.00%	93.19%	6.81%	6.81%	802	776	790
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	788	774	782
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	758	767
	33	Vadodara	0.00%	98.33%	1.67%	1.67%	801	769	786
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	769	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	800	781	790
	36	Warora	0.00%	100.00%	0.00%	0.00%	798	782	790
	SR	1	Chillakaluriapeta	0.00%	100.00%	0.00%	0.00%	799	769
2		Cuddapah	0.00%	100.00%	0.00%	0.00%	797	772	784
3		Kurnool	0.00%	100.00%	0.00%	0.00%	780	780	780
4		Maheshwaram	0.00%	99.72%	0.28%	0.28%	800	779	789
5		Nellore PS	0.00%	100.00%	0.00%	0.00%	784	765	775
6		Nizamabad	0.00%	87.71%	12.29%	12.29%	804	787	795
7		Raichur	0.00%	100.00%	0.00%	0.00%	795	766	782
8		Srikakulam	0.00%	99.86%	0.14%	0.14%	800	777	787
9		Thiruvallam	0.00%	100.00%	0.00%	0.00%	781	761	772
10		Vemagiri	0.00%	97.36%	2.64%	2.64%	802	773	783
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	779	766	774
	3	Gaya	0.00%	100.00%	0.00%	0.00%	771	752	762
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	779	788
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	794	746	771
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	798	741	770
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	792	759	777
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	773	754	766
	NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	402
2		Balipara	0.00%	100.00%	0.00%	0.00%	404	394	399
3		Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	407	397	402
4		Bongaigaon	0.00%	100.00%	0.00%	0.00%	408	399	404
5		Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	410	400	406
6		Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	414	402	408
7		Imphal	0.00%	100.00%	0.00%	0.00%	403	393	399
8		Kameng	0.00%	100.00%	0.00%	0.00%	406	396	401
9		Misa	0.00%	100.00%	0.00%	0.00%	406	394	400
10		New Kohima	0.00%	100.00%	0.00%	0.00%	410	396	402
11		New Mariani	0.00%	100.00%	0.00%	0.00%	409	396	402
12		Palatana	0.00%	100.00%	0.00%	0.00%	410	401	405
13		PK Bari	0.00%	100.00%	0.00%	0.00%	408	394	402
14		Ranganadi	0.00%	100.00%	0.00%	0.00%	408	399	403
15		Silchar	0.00%	100.00%	0.00%	0.00%	412	398	405
16		Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	406	395	400

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