

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

Date of Reporting: 10-06-2024  
System Reliability Indices Report for: 09-06-2024

**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 09-06-2024**

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%	798	759	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	759	774
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	796	756	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	795	753	772
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	760	765
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	756	762
	7	Anta	0.00%	100.00%	0.00%	0.00%	792	759	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	772	743	758
	9	Bara	0.00%	100.00%	0.00%	0.00%	773	759	766
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	788	751	770
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	788	739	775
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	744	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	752	774
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	790	741	777
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	800	771	787
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	792	737	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	759	774
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	760	778
	19	Hapur	0.00%	100.00%	0.00%	0.00%	795	754	773
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	787	744	766
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	754	771
	22	Khetri	0.00%	100.00%	0.00%	0.00%	790	741	770
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	799	754	776
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	749	757
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	783	748	767
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	788	753	769
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	754	776
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	751	776
	29	Orai	0.00%	99.79%	0.21%	0.21%	801	758	779
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	755	776
	31	Unnao	0.00%	100.00%	0.00%	0.00%	767	740	755
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	772	772	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	787	760	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	773	787
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	798	780	789
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	762	772
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	792	772	783
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	784	739	775
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	763	771
	9	Champa	0.00%	98.89%	1.11%	1.11%	804	760	781
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	760	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	771	781
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	762	775
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	800	774	788
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	800	757	777
	15	Indore	0.00%	100.00%	0.00%	0.00%	786	763	773
	16	Jabalpur	0.00%	99.58%	0.42%	0.42%	802	771	787
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	787	767	776
	18	Koradi	0.00%	100.00%	0.00%	0.00%	781	760	773
	19	Lakadia	0.00%	99.79%	0.21%	0.21%	801	781	790
	20	New Parli	0.00%	84.58%	15.42%	15.42%	806	777	794
	21	Padghe	0.00%	99.38%	0.63%	0.63%	802	755	783
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	757	780
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	772	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	770	780
	25	Rajnandgaon	0.00%	95.56%	4.44%	4.44%	804	781	791
	26	Sasan	0.00%	100.00%	0.00%	0.00%	786	764	775
	27	Satna	0.00%	100.00%	0.00%	0.00%	796	767	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	796	774	784
	29	Sipat	0.00%	100.00%	0.00%	0.00%	782	764	773
	30	Solapur	0.00%	91.18%	8.82%	8.82%	806	770	792
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	794	772	781
	32	Tirora	0.00%	100.00%	0.00%	0.00%	777	759	771
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	798	776	789
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	767	778
	35	Wardha	0.00%	92.01%	7.99%	7.99%	804	781	792
	36	Warora	0.00%	98.54%	1.46%	1.46%	802	776	790
	SR	1	Chillakaluriyeta	0.00%	100.00%	0.00%	0.00%	789	763
2		Cuddapah	0.00%	100.00%	0.00%	0.00%	798	765	787
3		Kurnool	0.00%	100.00%	0.00%	0.00%	795	780	782
4		Maheshwaram	0.00%	89.38%	10.63%	10.63%	809	773	792
5		Nellore PS	0.00%	100.00%	0.00%	0.00%	792	757	780
6		Nizamabad	0.00%	74.72%	25.28%	25.28%	814	784	798
7		Raichur	0.00%	100.00%	0.00%	0.00%	798	755	784
8		Srikakulam	0.00%	100.00%	0.00%	0.00%	796	776	786
9		Thiruvallur	0.00%	100.00%	0.00%	0.00%	787	764	778
10		Vemagiri	0.00%	100.00%	0.00%	0.00%	789	771	781
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	783	767	774
	3	Gaya	0.00%	100.00%	0.00%	0.00%	774	751	762
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	780	787
	5	Medinipur	0.00%	99.31%	0.69%	0.69%	803	752	777
	6	New Jeerat	0.00%	99.31%	0.69%	0.69%	802	742	774
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	796	761	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	779	754	766
	NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	403
2		Balipara	0.00%	100.00%	0.00%	0.00%	405	396	400
3		Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	408	397	402
4		Bongaigaon	0.00%	100.00%	0.00%	0.00%	409	401	405
5		Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	410	402	406
6		Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	414	404	408
7		Imphal	0.00%	100.00%	0.00%	0.00%	409	393	401
8		Kameng	0.00%	100.00%	0.00%	0.00%	406	397	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%	415	396	404
11		New Mariani	0.00%	100.00%	0.00%	0.00%	410	397	403
12		Palatana	0.00%	100.00%	0.00%	0.00%	409	400	404
13		PK Bari	0.00%	100.00%	0.00%	0.00%	407	393	399
14		Ranganadi	0.00%	100.00%	0.00%	0.00%	408	398	403
15		Silchar	0.00%	100.00%	0.00%	0.00%	412	399	405
16		Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	405	393	398

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