

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

Date of Reporting: **07-06-2024**
System Reliability Indices Report for: **06-06-2024**

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	2	0.50	2.08

Voltage Profile for the day of 06-06-2024

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	752	771
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	752	771
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	760	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	789	754	771
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	758	767
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	756	765
	7	Anta	0.00%	100.00%	0.00%	0.00%	789	769	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	782	744	764
	9	Bara	0.00%	100.00%	0.00%	0.00%	779	745	768
	10	Bareilly	0.00%	98.54%	1.46%	1.46%	802	751	774
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	790	748	776
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	752	780
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	756	775
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	749	778
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	800	766	784
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	788	751	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	796	762	778
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	755	773
	19	Hapur	0.00%	100.00%	0.00%	0.00%	799	744	767
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	787	745	768
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	758	777
	22	Khetri	0.00%	100.00%	0.00%	0.00%	792	738	772
	23	Koteshwar	0.00%	99.79%	0.21%	0.21%	801	748	773
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	746	758
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	797	746	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	787	740	763
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	750	774
	28	Moga	0.00%	100.00%	0.00%	0.00%	792	751	776
	29	Orai	0.00%	100.00%	0.00%	0.00%	797	764	783
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	758	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	790	745	764
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	788	760	776
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	778	757	767
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	773	784
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	797	769	785
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	761	772
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	791	762	780
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	782	757	771
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	761	769
	9	Champa	0.00%	74.58%	25.42%	25.42%	806	777	791
	10	Dharamjajgarh	0.00%	100.00%	0.00%	0.00%	781	747	771
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	766	777
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	781	758	769
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	799	781	790
	14	Gwalior	0.07%	99.93%	0.00%	0.07%	795	702	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	781	760	771
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	778	789
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	763	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	775	759	767
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	799	771	786
	20	New Parli	0.00%	97.64%	2.36%	2.36%	802	781	791
	21	Padghe	0.00%	100.00%	0.00%	0.00%	786	761	775
	22	Pune	0.00%	100.00%	0.00%	0.00%	786	757	772
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	777	786
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	776	785
	25	Rajnandgaon	0.00%	91.04%	8.96%	8.96%	803	786	793
	26	Sasan	0.00%	100.00%	0.00%	0.00%	787	769	779
	27	Satna	0.00%	100.00%	0.00%	0.00%	793	772	784
	28	Seoni	0.00%	100.00%	0.00%	0.00%	792	775	783
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	763	770
	30	Solapur	0.00%	98.26%	1.74%	1.74%	801	779	790
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	795	779	786
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	758	765
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	798	769	785
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	772	782
	35	Wardha	0.00%	98.89%	1.11%	1.11%	801	783	791
	36	Warora	0.00%	100.00%	0.00%	0.00%	800	780	790
	SR	1	Chillakaluripecta	0.00%	93.89%	6.11%	6.11%	802	782
2		Cuddapah	0.00%	87.50%	12.50%	12.50%	805	779	791
4		Maheshwaram	0.00%	88.33%	11.67%	11.67%	804	782	792
5		Nellore PS	0.00%	100.00%	0.00%	0.00%	785	768	777
6		Nizamabad	0.00%	83.96%	16.04%	16.04%	807	787	797
7		Raichur	0.00%	100.00%	0.00%	0.00%	797	774	786
8		Srikakulam	0.00%	93.89%	6.11%	6.11%	802	784	792
9		Thiruvaiyam	0.00%	100.00%	0.00%	0.00%	788	771	780
10		Vernagiri	0.00%	89.51%	10.49%	10.49%	805	788	795
ER		1	Angul	0.00%	100.00%	0.00%	0.00%	784	770
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	789	776	782
	3	Gaya	0.00%	100.00%	0.00%	0.00%	781	753	768
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	782	791
	5	Medinipur	0.00%	99.17%	0.83%	0.83%	802	753	776
	6	New Jeerat	0.00%	99.79%	0.21%	0.21%	802	742	772
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	796	766	783
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	783	768	775
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	406	402	405
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	396	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	399	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	400	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	403	408
	7	Imphal	0.00%	100.00%	0.00%	0.00%	410	394	402
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	398	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	396	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	397	405
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	398	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	402	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	398	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	412	401	405
	15	Sitchar	0.00%	100.00%	0.00%	0.00%	414	400	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	406	397	402

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