

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

Date of Reporting: **08-06-2024**
System Reliability Indices Report for: **07-06-2024**

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 07-06-2024

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	749	769
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	749	769
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	761	779
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	788	754	769
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	760	764
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	758	762
	7	Anta	0.00%	100.00%	0.00%	0.00%	786	762	774
	8	Ballia	0.00%	100.00%	0.00%	0.00%	768	746	759
	9	Bara	0.00%	100.00%	0.00%	0.00%	772	760	765
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	785	755	770
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	786	755	776
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	756	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	753	772
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	789	752	777
	15	Chittorgarh	0.00%	99.65%	0.35%	0.35%	801	770	782
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	787	755	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	763	774
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	751	773
	19	Hapur	0.00%	100.00%	0.00%	0.00%	791	744	768
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	782	742	763
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	758	772
	22	Khetri	0.00%	100.00%	0.00%	0.00%	787	743	769
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	795	742	769
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	745	756
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	780	752	768
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	784	742	763
	27	Meerut	0.00%	100.00%	0.00%	0.00%	795	743	770
	28	Moga	0.00%	100.00%	0.00%	0.00%	794	750	775
	29	Orai	0.00%	100.00%	0.00%	0.00%	794	764	780
	30	Phagi	0.00%	100.00%	0.00%	0.00%	796	754	775
	31	Unnao	0.00%	100.00%	0.00%	0.00%	766	745	757
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	780	762	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	782	759	771
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	769	785
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	797	772	785
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	760	771
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	793	768	782
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	784	762	773
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	763	769
	9	Champa	0.00%	100.00%	0.00%	0.00%	794	772	785
	10	Dharamjagirah	0.00%	100.00%	0.00%	0.00%	775	753	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	764	779
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	784	756	772
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	794	780	788
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	792	758	777
	15	Indore	0.00%	100.00%	0.00%	0.00%	780	759	772
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	776	787
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	762	774
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	759	769
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	800	776	788
	20	New Parli	0.00%	84.65%	15.35%	15.35%	804	779	792
	21	Padghe	0.00%	100.00%	0.00%	0.00%	792	754	778
	22	Pune	0.00%	100.00%	0.00%	0.00%	795	755	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	775	783
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	774	782
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	799	785	791
	26	Sasana	0.00%	100.00%	0.00%	0.00%	784	770	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	775	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	790	775	783
	29	Sipat	0.00%	100.00%	0.00%	0.00%	774	765	770
	30	Solapur	0.00%	85.35%	14.65%	14.65%	804	776	792
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	788	775	783
	32	Tiroa	0.00%	100.00%	0.00%	0.00%	774	758	767
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	798	767	786
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	773	781
	35	Wardha	0.00%	99.72%	0.28%	0.28%	801	782	791
	36	Warora	0.00%	100.00%	0.00%	0.00%	799	785	791
	SR	1	Chillakaluripteta	0.00%	99.31%	0.69%	0.69%	800	781
2		Cuddapah	0.00%	92.01%	7.99%	7.99%	804	775	788
3		Kurnool	0.00%	100.00%	0.00%	0.00%	780	780	780
4		Maheshwaram	0.00%	83.54%	16.46%	16.46%	804	783	792
5		Nellore PS	0.00%	100.00%	0.00%	0.00%	786	768	776
6		Nizamabad	0.00%	78.33%	21.67%	21.67%	806	787	797
7		Raichur	0.00%	100.00%	0.00%	0.00%	798	773	786
8		Srikakulam	0.00%	100.00%	0.00%	0.00%	799	784	791
9		Thiruvallam	0.00%	100.00%	0.00%	0.00%	791	764	774
10		Vemagiri	0.00%	100.00%	0.00%	0.00%	798	786	794
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	782	768	775
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	786	774	780
	3	Gaya	0.00%	100.00%	0.00%	0.00%	771	753	763
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	781	789
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	796	755	774
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	799	746	769
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	795	763	780
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	775	755	768
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	402	405
	2	Balipara	0.00%	100.00%	0.00%	0.00%	405	394	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	398	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	410	401	405
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	412	402	407
	6	Bymahat/Killing	0.00%	100.00%	0.00%	0.00%	415	403	410
	7	Imphal	0.00%	100.00%	0.00%	0.00%	404	394	401
	8	Kameng	0.00%	100.00%	0.00%	0.00%	406	396	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	407	394	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	397	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	397	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	402	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	398	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	409	400	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	412	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.