

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

Date of Reporting: 07-11-2024
System Reliability Indices Report for: 06-11-2024

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 06-11-2024

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%	791	757	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	757	777
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	751	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	752	776
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	768	773
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	766	771
	7	Anta	0.00%	100.00%	0.00%	0.00%	792	761	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	774	755	765
	9	Bara	0.00%	100.00%	0.00%	0.00%	768	762	766
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	791	757	777
	11	Bhadla	0.07%	99.86%	0.07%	0.14%	808	719	779
	12	Bhadla II	0.00%	99.93%	0.07%	0.07%	810	738	783
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	758	785
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	796	736	782
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	791	756	778
	16	Fatehgarh II	0.07%	99.86%	0.07%	0.14%	809	707	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	757	772
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	757	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	792	750	777
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	793	751	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	754	770
	22	Khetri	0.07%	99.93%	0.00%	0.07%	794	715	781
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	792	754	778
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	778	754	762
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	782	756	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	778	739	763
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	755	783
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	749	779
	29	Orai	0.00%	100.00%	0.00%	0.00%	798	768	783
	30	Phagi	0.00%	100.00%	0.00%	0.00%	794	749	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	780	760	771
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	779	762	771
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	780	744	764
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	750	772
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	788	759	776
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	743	764
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	780	750	768
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	774	749	764
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	755	766
	8	Bina	0.00%	100.00%	0.00%	0.00%	788	759	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	797	773	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	761	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	749	769
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	784	741	765
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	795	765	778
	15	Indore	0.00%	100.00%	0.00%	0.00%	781	747	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	766	780
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	749	769
	18	Koradi	0.00%	100.00%	0.00%	0.00%	770	744	759
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	785	757	773
	20	New Parli	0.00%	100.00%	0.00%	0.00%	794	761	778
	21	Padghe	0.00%	100.00%	0.00%	0.00%	797	745	774
	22	Pune	0.00%	96.81%	3.19%	3.19%	803	751	778
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	773	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	771	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	796	765	778
	26	Sasna	0.00%	100.00%	0.00%	0.00%	781	766	773
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	767	779
	28	Seoni	0.00%	100.00%	0.00%	0.00%	789	756	773
	29	Sipat	0.00%	100.00%	0.00%	0.00%	779	758	767
	30	Solapur	0.00%	100.00%	0.00%	0.00%	797	765	780
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	793	773	781
	32	Tirora	0.00%	100.00%	0.00%	0.00%	768	747	759
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	789	746	768
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	768	776
	35	Wardha	0.00%	100.00%	0.00%	0.00%	790	753	772
	36	Warora	0.00%	100.00%	0.00%	0.00%	793	759	775
	SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	783	755
2		Cuddapah	0.00%	100.00%	0.00%	0.00%	796	766	780
3		Kurnool	0.00%	100.00%	0.00%	0.00%	793	763	777
4		Maheshwaram	0.00%	100.00%	0.00%	0.00%	799	769	785
5		Nellore PS	0.00%	100.00%	0.00%	0.00%	790	762	776
6		Nizamabad	0.00%	100.00%	0.00%	0.00%	797	771	786
7		Raichur	0.00%	100.00%	0.00%	0.00%	794	764	779
8		Srikulam	0.00%	100.00%	0.00%	0.00%	789	763	778
9		Thiruvalem	0.00%	100.00%	0.00%	0.00%	783	747	766
10		Vemagiri	0.00%	100.00%	0.00%	0.00%	778	758	769
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	789	764	777
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	787	768	777
	3	Gaya	0.00%	100.00%	0.00%	0.00%	772	753	763
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	775	786
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	776	752	766
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	770	743	758
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	788	766	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	775	753	763
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%	408	395	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	397	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	400	409
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	404	410
	6	Bymahat/Killing	0.00%	100.00%	0.00%	0.00%	419	405	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	395	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	402	402	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	396	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	394	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	396	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	400	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	411	395	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	409	397	404
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	400	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	409	396	401

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