

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

Date of Reporting: 26-06-2024
System Reliability Indices Report for: 25-06-2024

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	8	2.00	8.33
2	ER-NR	0	0.00	0.00
3	Import of NR	8	2.00	8.33
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 25-06-2024

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%	788	758	772
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	758	772
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	764	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	788	756	772
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	762	767
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	760	765
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	764	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	768	744	758
	9	Bara	0.00%	100.00%	0.00%	0.00%	770	758	764
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	779	754	766
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	784	751	777
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	786	752	775
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	788	752	779
	15	Chittorgarh	0.00%	96.67%	3.33%	3.33%	801	771	785
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	751	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	750	766
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	792	762	777
	19	Hapur	0.00%	100.00%	0.00%	0.00%	789	751	772
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	747	770
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	766	766	766
	22	Khetri	0.00%	100.00%	0.00%	0.00%	790	748	773
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	791	755	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	777	758	766
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	770	742	758
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	779	754	767
	27	Meerut	0.00%	100.00%	0.00%	0.00%	792	753	776
	28	Moga	0.00%	100.00%	0.00%	0.00%	790	751	777
	29	Orai	0.00%	100.00%	0.00%	0.00%	790	756	776
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	761	778
	31	Unnao	0.00%	100.00%	0.00%	0.00%	768	744	757
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	779	755	769
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	784	760
2		Aurangabad	0.00%	100.00%	0.00%	0.00%	788	761	776
3		Banaskantha	0.00%	96.46%	3.54%	3.54%	802	777	787
4		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	758	767
5		Bhuji	0.00%	100.00%	0.00%	0.00%	795	770	781
6		Bhuji II	0.00%	100.00%	0.00%	0.00%	787	763	773
7		Bilaspur	0.00%	100.00%	0.00%	0.00%	767	756	761
8		Bina	0.00%	100.00%	0.00%	0.00%	783	757	773
9		Champa	0.00%	100.00%	0.00%	0.00%	783	764	772
10		Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	770	759	764
11		Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	760	772
12		Ektuni	0.00%	100.00%	0.00%	0.00%	785	766	777
13		Gadarwara	0.00%	100.00%	0.00%	0.00%	790	775	783
14		Gwalior	0.00%	100.00%	0.00%	0.00%	786	754	773
15		Indore	0.00%	100.00%	0.00%	0.00%	778	755	767
16		Jabalpur	0.00%	100.00%	0.00%	0.00%	790	768	781
17		Khandwa PS	0.00%	100.00%	0.00%	0.00%	781	759	769
18		Koradi	0.00%	100.00%	0.00%	0.00%	777	759	768
19		Lakadia	0.00%	95.63%	4.38%	4.38%	805	774	785
20		New Parli	0.00%	100.00%	0.00%	0.00%	799	774	788
21		Padghe	0.00%	100.00%	0.00%	0.00%	797	762	782
22		Pune	0.00%	100.00%	0.00%	0.00%	800	755	778
23		Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	782	772	776
24		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	781	771	774
25		Rajnandgaon	0.00%	100.00%	0.00%	0.00%	791	777	783
26		Sasan	0.00%	100.00%	0.00%	0.00%	779	763	772
27		Satna	0.00%	100.00%	0.00%	0.00%	786	763	777
28		Seoni	0.00%	100.00%	0.00%	0.00%	781	764	773
29		Sipat	0.00%	100.00%	0.00%	0.00%	768	759	763
30		Solapur	0.00%	100.00%	0.00%	0.00%	798	769	786
31		Tamnar	0.00%	100.00%	0.00%	0.00%	783	772	777
32		Tiroa	0.00%	100.00%	0.00%	0.00%	774	758	766
33		Vadodara	0.00%	100.00%	0.00%	0.00%	800	760	776
34		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	766	776
35		Wardha	0.00%	100.00%	0.00%	0.00%	787	768	779
36		Warora	0.00%	100.00%	0.00%	0.00%	794	777	785
SR	1	Chillakalurieta	0.00%	100.00%	0.00%	0.00%	796	766	783
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	795	759	781
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	793	738	779
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	800	769	787
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	755	771
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	776	788
	7	Raichur	0.00%	100.00%	0.00%	0.00%	792	758	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	775	785
	9	Thiruvallur	0.00%	100.00%	0.00%	0.00%	779	747	769
	10	Vemagiri	0.00%	98.19%	1.81%	1.81%	802	772	789
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	778	763	771
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	781	771	776
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	759	769
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	790	777	783
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	800	752	778
	6	New Jeerat	0.00%	99.86%	0.14%	0.14%	800	752	778
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	792	759	777
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	771	753	762
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	402	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	404	392	398
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	407	394	400
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	405	398	402
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	407	399	403
	6	Bymahat/Killing	0.00%	100.00%	0.00%	0.00%	411	403	407
	7	Imphal	0.00%	100.00%	0.00%	0.00%	409	397	403
	8	Kameng	0.00%	100.00%	0.00%	0.00%	404	392	399
	9	Misa	0.00%	100.00%	0.00%	0.00%	404	394	399
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	414	398	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	410	397	404
	12	Palatana	0.00%	100.00%	0.00%	0.00%	407	401	404
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	404	397	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	406	397	402
	15	Silchar	0.00%	100.00%	0.00%	0.00%	410	400	405
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	403	386	400

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