

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

Date of Reporting: 10-05-2024
System Reliability Indices Report for: 09-05-2024

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 09-05-2024

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%	784	758	771
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	784	758	771
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	747	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	762	775
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	763	768
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	760	766
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	769	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	770	749	760
	9	Bara	0.00%	100.00%	0.00%	0.00%	773	760	766
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	782	753	768
	11	Bhadla	0.14%	99.86%	0.00%	0.14%	786	723	776
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	733	780
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	759	779
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	791	735	779
	15	Chittorgarh	0.00%	99.93%	0.07%	0.07%	801	764	782
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	788	733	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	764	778
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	792	760	776
	19	Hapur	0.00%	100.00%	0.00%	0.00%	790	754	773
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	786	750	771
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	781	755	768
	22	Khetri	0.00%	100.00%	0.00%	0.00%	791	749	775
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	791	747	772
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	764	750	757
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	775	746	762
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	777	749	763
	27	Meerut	0.00%	100.00%	0.00%	0.00%	798	751	776
	28	Moga	0.00%	100.00%	0.00%	0.00%	793	751	777
	29	Orai	0.00%	100.00%	0.00%	0.00%	797	772	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	794	760	777
	31	Unnao	0.00%	100.00%	0.00%	0.00%	771	747	761
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	781	762	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	776	753	764
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	761	777
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	793	772	784
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	758	768
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	788	765	779
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	779	762	772
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	763	768
	8	Bina	0.00%	100.00%	0.00%	0.00%	791	771	782
	9	Champa	0.00%	100.00%	0.00%	0.00%	795	771	782
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	776	763	770
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	762	768
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	776	754	764
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	792	748	785
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	796	770	784
	15	Indore	0.00%	100.00%	0.00%	0.00%	775	755	767
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	779	788
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	776	756	768
	18	Koradi	0.00%	100.00%	0.00%	0.00%	768	751	760
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	795	774	786
	20	New Parli	0.00%	100.00%	0.00%	0.00%	797	766	784
	21	Padghe	0.00%	100.00%	0.00%	0.00%	790	747	772
	22	Pune	0.00%	100.00%	0.00%	0.00%	792	750	773
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	777	782
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	776	781
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	795	775	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	773	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	793	775	784
	28	Seoni	0.00%	100.00%	0.00%	0.00%	786	767	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	776	764	770
	30	Solapur	0.00%	100.00%	0.00%	0.00%	795	768	784
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	788	777	782
	32	Tirora	0.00%	100.00%	0.00%	0.00%	769	754	761
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	796	766	783
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	774	780
	35	Wardha	0.00%	100.00%	0.00%	0.00%	793	769	782
	36	Warora	0.00%	100.00%	0.00%	0.00%	791	767	780
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	794	766	783
	2	Cuddapah	0.00%	98.89%	1.11%	1.11%	801	769	787
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	794	762	780
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	797	768	784
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	762	776
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	775	787
	7	Raichur	0.00%	100.00%	0.00%	0.00%	791	763	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	784	758	768
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	755	779
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	790	763	779
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	777	759	768
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	784	773	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	776	754	766
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	779	787
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	777	761	771
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	770	751	763
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	788	775	782
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	778	755	767
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	403	405
	2	Balipara	0.00%	100.00%	0.00%	0.00%	407	396	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	400	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	407	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	405	409
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	416	406	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	395	403
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	398	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	396	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	414	399	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	399	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	409	402	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	406	396	401
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	412	401	405
	15	Silchar	0.00%	100.00%	0.00%	0.00%	412	401	406
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	404	396	400

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