

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

Date of Reporting: 09-11-2023
System Reliability Indices Report for: 08-11-2023

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 08-11-2023

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	750	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	750	774
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	796	759	778
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	781	746	771
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	766	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	763	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	770	782
	8	Ballia	0.00%	100.00%	0.00%	0.00%	767	767	767
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	763	773
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	798	750	781
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	784	767	774
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	765	775
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	767	782
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	790	763	775
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	792	753	778
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	767	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	757	772
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	790	752	777
	19	Hapur	0.00%	100.00%	0.00%	0.00%	792	746	776
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	787	757	776
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	754	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	788	760	778
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	790	755	776
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	738	752
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	787	756	776
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	782	746	769
	27	Meerut	0.00%	100.00%	0.00%	0.00%	795	756	781
	28	Moga	0.00%	100.00%	0.00%	0.00%	793	750	772
	29	Orai	0.00%	100.00%	0.00%	0.00%	793	761	781
	30	Phagi	0.00%	100.00%	0.00%	0.00%	792	765	777
	31	Unnao	0.00%	100.00%	0.00%	0.00%	774	750	766
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	784	767	777
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	786	754	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	754	775
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	794	769	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	752	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	788	762	777
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	782	759	771
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	764	773
	8	Bina	0.00%	100.00%	0.00%	0.00%	784	765	774
	9	Champa	0.00%	83.33%	16.67%	16.67%	804	786	795
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	771	777
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	751	773
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	785	748	767
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	772	782
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	787	758	777
	15	Indore	0.00%	100.00%	0.00%	0.00%	792	753	774
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	770	783
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	793	756	777
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	765	769
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	794	768	782
	20	New Parli	0.00%	100.00%	0.00%	0.00%	799	763	783
	21	Padghe	0.00%	100.00%	0.00%	0.00%	796	744	775
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	738	772
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	781	788
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	779	786
	25	Rajnandgaon	0.00%	89.51%	10.49%	10.49%	803	778	790
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	768	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	786	767	780
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	760	774
	29	Sipat	0.00%	100.00%	0.00%	0.00%	781	766	774
	30	Solapur	0.00%	100.00%	0.00%	0.00%	799	764	785
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	792	778	785
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	765	767
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	798	756	779
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	773	778
	35	Wardha	0.00%	100.00%	0.00%	0.00%	796	766	781
	36	Warora	0.00%	100.00%	0.00%	0.00%	798	769	784
SR	1	Chillakaluripeta	0.00%	85.14%	14.86%	14.86%	805	774	789
	2	Cuddapah	0.00%	88.33%	11.67%	11.67%	803	773	788
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	796	766	782
	4	Maheshwaram	0.00%	79.17%	20.83%	20.83%	811	777	793
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	766	779
	6	Nizamabad	0.00%	76.74%	23.26%	23.26%	807	775	793
	7	Raichur	0.00%	100.00%	0.00%	0.00%	798	767	784
	8	Srikakulam	0.00%	86.46%	13.54%	13.54%	804	775	789
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	783	756	768
	10	Vemagiri	0.00%	79.79%	20.21%	20.21%	804	777	790
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	787	765	776
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	782	774	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	779	764	773
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	779	787
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	780	753	768
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	781	765	760
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	769	781
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	781	762	772
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%	408	398	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	415	402	408
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	403	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	416	406	411
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	418	403	410
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	397	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	398	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	411	397	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	417	401	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	398	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	405	408
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	411	400	405
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	417	404	410
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	402	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	409	400	404

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