

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

Date of Reporting: 27-11-2023
System Reliability Indices Report for: 26-11-2023

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 26-11-2023

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%	787	738	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	787	738	774
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	796	761	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	736	774
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	760	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	758	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	789	762	779
	8	Ballia	0.00%	100.00%	0.00%	0.00%	758	758	758
	9	Bara	0.00%	100.00%	0.00%	0.00%	783	755	774
	10	Bareilly	0.00%	99.10%	0.90%	0.90%	801	746	782
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	785	768	775
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	790	767	776
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	758	782
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	788	767	776
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	798	760	781
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	770	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	793	738	770
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	744	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	797	744	781
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	750	779
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	737	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	791	758	780
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	749	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	739	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	796	746	777
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	797	737	775
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	750	782
	28	Moga	0.00%	100.00%	0.00%	0.00%	789	742	766
	29	Orai	0.00%	99.86%	0.14%	0.14%	800	749	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	792	753	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	788	745	769
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	785	751	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	792	757	777
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	753	782
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	797	762	786
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	743	776
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	788	755	777
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	782	747	770
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	761	774
	8	Bina	0.00%	100.00%	0.00%	0.00%	792	749	780
	9	Champa	0.00%	88.19%	11.81%	11.81%	803	780	792
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	765	779
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	749	780
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	792	748	775
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	800	767	787
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	797	747	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	791	745	777
	16	Jabalpur	0.00%	99.65%	0.35%	0.35%	801	760	788
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	792	749	779
	18	Koradi	0.00%	100.00%	0.00%	0.00%	781	760	773
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	794	760	783
	20	New Parli	0.00%	99.03%	0.97%	0.97%	803	766	787
	21	Padghe	0.00%	99.86%	0.14%	0.14%	801	745	784
	22	Pune	0.00%	100.00%	0.00%	0.00%	798	747	782
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	778	788
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	796	776	787
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	785	785	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	784	760	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	794	758	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	794	755	779
	29	Sipat	0.00%	100.00%	0.00%	0.00%	784	763	775
	30	Solapur	0.00%	98.96%	1.04%	1.04%	804	765	788
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	795	777	787
	32	Tirora	0.00%	100.00%	0.00%	0.00%	778	759	770
	33	Vadodara	0.00%	99.79%	0.21%	0.21%	801	749	784
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	782	782
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	762	781
	36	Warora	0.00%	100.00%	0.00%	0.00%	800	772	787
SR	1	Chillakaluripeta	0.00%	81.94%	18.06%	18.06%	805	774	790
	2	Cuddapah	0.00%	75.69%	24.31%	24.31%	806	779	792
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	793	763	779
	4	Maheshwaram	0.00%	72.08%	27.92%	27.92%	808	778	793
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	764	778
	6	Nizamabad	0.00%	74.72%	25.28%	25.28%	808	776	793
	7	Raichur	0.00%	100.00%	0.00%	0.00%	798	763	783
	8	Srikakulam	0.00%	83.13%	16.88%	16.88%	806	761	788
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	767	779
	10	Vemagiri	0.00%	73.47%	26.53%	26.53%	810	774	793
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	788	757	776
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	789	774	782
	3	Gaya	0.00%	100.00%	0.00%	0.00%	781	748	770
	4	Jharsuguda	0.00%	97.78%	2.22%	2.22%	801	780	791
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	785	759	769
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	778	748	758
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	794	768	782
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	777	759	762
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	409	404	406
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	396	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	415	401	408
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	403	409
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	417	406	412
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	419	407	413
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	398	407
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	397	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	398	405
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	397	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	398	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	405	409
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	411	401	406
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	417	403	410
	15	Silchar	0.00%	100.00%	0.00%	0.00%	417	404	411
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	409	400	405

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