

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

Date of Reporting: **27-06-2023**
System Reliability Indices Report for: **26-06-2023**

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 26-06-2023

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%	782	750	768
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	782	750	768
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	798	774	785
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	784	750	768
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	754	763
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	753	763
	7	Anta	0.00%	100.00%	0.00%	0.00%	796	777	788
	8	Ballia	0.00%	100.00%	0.00%	0.00%	779	744	767
	9	Bara	0.00%	100.00%	0.00%	0.00%	783	763	775
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	787	747	769
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	786	757	774
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	784	757	775
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	766	778
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	785	759	775
	15	Chittorgarh	0.00%	99.79%	0.21%	0.21%	801	777	789
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	749	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	741	764
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	789	752	771
	19	Hapur	0.00%	100.00%	0.00%	0.00%	783	744	764
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	785	759	771
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	747	769
	22	Khetri	0.00%	100.00%	0.00%	0.00%	787	758	773
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	785	758	770
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	745	759
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	782	742	766
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	794	757	778
	27	Meerut	0.00%	100.00%	0.00%	0.00%	790	759	775
	28	Moga	0.00%	100.00%	0.00%	0.00%	784	757	771
	29	Orai	0.00%	100.00%	0.00%	0.00%	791	763	780
	30	Phagi	0.00%	100.00%	0.00%	0.00%	796	771	783
	31	Unnao	0.00%	100.00%	0.00%	0.00%	773	739	758
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	785	756	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	785	756	772
	2	Aurangabad	0.00%	99.44%	0.56%	0.56%	801	770	785
	3	Banaskantha	0.00%	98.82%	1.18%	1.18%	801	774	787
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	763	772
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	793	768	781
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	788	766	776
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	769	778
	8	Bina	0.00%	100.00%	0.00%	0.00%	791	766	780
	9	Champa	0.00%	99.86%	0.14%	0.14%	800	777	789
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	767	776
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	769	780
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	755	770
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	800	782	791
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	793	765	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	787	764	774
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	774	786
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	789	767	776
	18	Koradi	0.00%	100.00%	0.00%	0.00%	776	754	765
	19	Lakadia	0.00%	91.32%	8.68%	8.68%	804	778	790
	20	New Parli	0.00%	92.92%	7.08%	7.08%	804	774	789
	21	Padghe	0.00%	98.13%	1.88%	1.88%	802	757	782
	22	Pune	0.00%	100.00%	0.00%	0.00%	799	747	776
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	780	788
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	779	786
	25	Rajnandgaon	0.00%	96.53%	3.47%	3.47%	804	784	794
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	766	776
	27	Satna	0.00%	100.00%	0.00%	0.00%	792	773	784
	28	Seoni	0.00%	100.00%	0.00%	0.00%	796	775	785
	29	Sipat	0.00%	100.00%	0.00%	0.00%	787	774	780
	30	Solapur	0.00%	92.57%	7.43%	7.43%	805	773	790
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	793	779	787
	32	Tirora	0.00%	100.00%	0.00%	0.00%	772	753	764
	33	Vadodara	0.00%	90.21%	9.79%	9.79%	805	774	789
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	771	780
	35	Wardha	0.00%	91.74%	8.26%	8.26%	804	779	791
	36	Warora	0.00%	100.00%	0.00%	0.00%	800	778	789
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	797	775	785
	2	Cuddapah	0.00%	99.31%	0.69%	0.69%	801	767	786
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	792	757	778
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	794	758	777
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	759	774
	6	Nizamabad	0.00%	77.29%	22.71%	22.71%	805	778	791
	7	Raichur	0.00%	100.00%	0.00%	0.00%	796	761	782
	8	Srikakulam	0.00%	82.85%	17.15%	17.15%	803	777	793
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	776	417	765
	10	Vemagiri	0.00%	79.58%	20.42%	20.42%	804	778	791
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	795	772	783
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	789	777	782
	3	Gaya	0.00%	100.00%	0.00%	0.00%	773	746	764
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	781	790
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	780	762	770
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	770	749	757
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	791	773	783
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	777	763	771
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	407	399	402
	2	Balipara	0.00%	100.00%	0.00%	0.00%	407	396	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	413	386	406
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	409	399	404
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	403	408
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	417	401	409
	7	Imphal	0.00%	100.00%	0.00%	0.00%	415	396	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	397	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	411	396	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	417	398	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	396	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	414	402	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	414	399	405
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	413	404	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	398	406
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	413	399	405

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