

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

Date of Reporting: **28-06-2023**
System Reliability Indices Report for: **27-06-2023**

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 27-06-2023

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%	786	748	768
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	786	748	768
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	760	784
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	788	749	770
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	757	764
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	757	764
	7	Anta	0.00%	100.00%	0.00%	0.00%	798	774	788
	8	Ballia	0.00%	100.00%	0.00%	0.00%	781	751	767
	9	Bara	0.00%	100.00%	0.00%	0.00%	785	765	774
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	787	748	769
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	795	748	774
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	797	753	776
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	758	778
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	798	753	777
	15	Chitorgarh	0.00%	91.74%	8.26%	8.26%	802	760	786
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	795	751	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	758	775
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	752	773
	19	Hapur	0.00%	100.00%	0.00%	0.00%	797	751	773
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	789	748	770
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	752	770
	22	Khetri	0.00%	100.00%	0.00%	0.00%	795	752	774
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	792	756	773
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	745	757
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	781	748	766
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	797	759	778
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	755	777
	28	Moga	0.00%	99.79%	0.21%	0.21%	801	745	775
	29	Orai	0.00%	100.00%	0.00%	0.00%	793	762	780
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	761	783
	31	Unnao	0.00%	100.00%	0.00%	0.00%	775	746	759
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	790	759	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	784	761	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	773	785
	3	Banaskantha	0.00%	99.44%	0.56%	0.56%	801	769	785
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	755	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	794	768	780
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	787	762	775
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	765	776
	8	Bina	0.00%	100.00%	0.00%	0.00%	791	763	779
	9	Champa	0.00%	99.17%	0.83%	0.83%	803	765	784
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	762	773
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	765	779
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	757	769
	13	Gadarwara	0.00%	98.68%	1.32%	1.32%	801	771	789
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	793	763	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	787	758	773
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	768	784
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	789	761	775
	18	Koradi	0.00%	100.00%	0.00%	0.00%	776	756	765
	19	Lakadia	0.00%	94.03%	5.97%	5.97%	804	774	788
	20	New Parli	0.00%	92.22%	7.78%	7.78%	802	776	789
	21	Padghe	0.00%	99.44%	0.56%	0.56%	802	759	782
	22	Pune	0.00%	98.26%	1.74%	1.74%	804	750	779
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	773	785
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	772	784
	25	Rajnandgaon	0.00%	95.76%	4.24%	4.24%	807	778	792
	26	Sasan	0.00%	100.00%	0.00%	0.00%	783	765	775
	27	Satna	0.00%	100.00%	0.00%	0.00%	792	768	782
	28	Seoni	0.00%	100.00%	0.00%	0.00%	798	771	784
	29	Sipat	0.00%	100.00%	0.00%	0.00%	788	769	778
	30	Solapur	0.00%	85.35%	14.65%	14.65%	805	776	790
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	795	773	784
	32	Tirora	0.00%	100.00%	0.00%	0.00%	772	756	764
	33	Vadodara	0.00%	89.24%	10.76%	10.76%	804	771	787
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	769	779
	35	Wardha	0.00%	98.89%	1.11%	1.11%	804	774	790
	36	Warora	0.00%	100.00%	0.00%	0.00%	797	783	787
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	795	770	782
	2	Cuddapah	0.00%	89.65%	10.35%	10.35%	803	767	786
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	795	759	779
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	794	761	777
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	760	774
	6	Nizamabad	0.00%	78.19%	21.81%	21.81%	805	775	790
	7	Raichur	0.00%	100.00%	0.00%	0.00%	799	764	783
	8	Srikakulam	0.00%	99.17%	0.83%	0.83%	801	774	788
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	786	755	769
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	775	787
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	794	765	780
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	789	773	781
	3	Gaya	0.00%	100.00%	0.00%	0.00%	773	751	764
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	778	789
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	773	755	764
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	761	742	752
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	788	770	781
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	771	771	771
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	401	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	397	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	414	401	407
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	410	398	405
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	403	409
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	418	402	410
	7	Imphal	0.00%	100.00%	0.00%	0.00%	415	398	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	398	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	413	398	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	417	397	407
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	399	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	414	402	408
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	414	399	406
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	415	404	409
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	399	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	413	400	406

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