

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

Date of Reporting: 27-06-2024
System Reliability Indices Report for: 26-06-2024

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	9	2.25	9.38
2	ER-NR	0	0.00	0.00
3	Import of NR	15	3.75	15.63
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	2	0.50	2.08
2	ER-NR	0	0.00	0.00
3	Import of NR	2	0.50	2.08
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

Voltage Profile for the day of 26-06-2024

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%	783	759	770
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	783	759	770
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	791	765	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	784	756	769
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	764	768
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	762	766
	7	Anta	0.00%	100.00%	0.00%	0.00%	787	766	775
	8	Ballia	0.00%	100.00%	0.00%	0.00%	769	748	760
	9	Bara	0.00%	100.00%	0.00%	0.00%	772	758	763
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	782	758	767
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	783	762	777
	12	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	766	774
	13	Bikaner	0.00%	100.00%	0.00%	0.00%	789	762	780
	14	Chittorgarh	0.00%	100.00%	0.00%	0.00%	798	774	782
	15	Fategarh II	0.00%	100.00%	0.00%	0.00%	786	762	778
	16	Fatehpur	0.00%	100.00%	0.00%	0.00%	771	751	763
	17	Greater Noida	0.00%	100.00%	0.00%	0.00%	786	760	774
	18	Hapur	0.00%	100.00%	0.00%	0.00%	784	745	767
	19	Jhatkara	0.00%	100.00%	0.00%	0.00%	784	754	769
	20	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	779	758	767
	21	Khetri	0.00%	100.00%	0.00%	0.00%	788	755	774
	22	Koteshwar	0.00%	100.00%	0.00%	0.00%	790	761	775
	23	Lalitpur	0.00%	100.00%	0.00%	0.00%	774	758	766
	24	Lucknow	0.00%	100.00%	0.00%	0.00%	773	749	760
	25	Mainpuri	0.00%	100.00%	0.00%	0.00%	778	753	765
	26	Meerut	0.00%	100.00%	0.00%	0.00%	792	759	776
	27	Moga	0.00%	100.00%	0.00%	0.00%	790	760	777
	28	Orai	0.00%	100.00%	0.00%	0.00%	785	761	772
	29	Phagi	0.00%	100.00%	0.00%	0.00%	792	759	775
	30	Unnao	0.00%	100.00%	0.00%	0.00%	769	749	758
	31	Varanasi	0.00%	100.00%	0.00%	0.00%	777	756	769
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	784	763	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	782	761	774
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	792	777	785
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	771	758	764
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	787	773	781
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	777	763	772
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	760	764
	8	Bina	0.00%	100.00%	0.00%	0.00%	780	761	770
	9	Champa	0.00%	100.00%	0.00%	0.00%	794	761	778
	10	Dharamjajgarh	0.00%	100.00%	0.00%	0.00%	772	761	766
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	763	769
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	785	765	775
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	788	776	782
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	784	758	769
	15	Indore	0.00%	100.00%	0.00%	0.00%	772	756	763
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	787	770	779
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	773	760	766
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	761	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	789	776	783
	20	New Parli	0.00%	100.00%	0.00%	0.00%	796	775	788
	21	Padghe	0.00%	100.00%	0.00%	0.00%	796	781	792
	22	Pune	0.00%	100.00%	0.00%	0.00%	796	748	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	783	772	777
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	782	770	776
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	790	779	783
	26	Sasan	0.00%	100.00%	0.00%	0.00%	777	765	772
	27	Satna	0.00%	100.00%	0.00%	0.00%	783	769	775
	28	Seoni	0.00%	100.00%	0.00%	0.00%	780	767	772
	29	Sipat	0.00%	100.00%	0.00%	0.00%	772	761	765
	30	Solapur	0.00%	100.00%	0.00%	0.00%	795	772	786
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	783	773	778
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	759	766
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	780	761	770
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	781	768	775
	35	Wardha	0.00%	100.00%	0.00%	0.00%	783	770	777
	36	Warora	0.00%	100.00%	0.00%	0.00%	791	779	785
SR	1	Chillakaluripta	0.00%	100.00%	0.00%	0.00%	793	768	783
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	795	766	784
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	791	759	779
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	797	769	786
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	780	759	771
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	776	786
	7	Raichur	0.00%	100.00%	0.00%	0.00%	789	759	778
	8	Srikulam	0.00%	100.00%	0.00%	0.00%	794	776	785
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	786	763	774
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	777	789
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	777	764	771
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	781	773	777
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	762	771
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	790	779	785
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	797	759	779
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	796	746	773
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	791	765	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	768	755	761
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	409	404	406
	2	Balpara	0.00%	100.00%	0.00%	0.00%	405	397	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	401	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	408	402	405
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	410	403	407
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	415	407	410
	7	Imphal	0.00%	100.00%	0.00%	0.00%	410	399	404
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	398	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	398	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	412	401	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	411	400	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	402	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	396	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	409	402	405
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	403	407
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	406	397	402

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