

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

Date of Reporting: **09-03-2024**
System Reliability Indices Report for: **08-03-2024**

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 08-03-2024

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%	794	745	775
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	745	775
	3	Ajmer	0.00%	98.06%	1.94%	1.94%	805	751	782
	4	Aligarh	0.00%	99.58%	0.42%	0.42%	804	752	781
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	762	769
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	760	767
	7	Anta	0.00%	100.00%	0.00%	0.00%	796	761	781
	8	Ballia	0.00%	100.00%	0.00%	0.00%	778	754	769
	9	Bara	0.00%	100.00%	0.00%	0.00%	783	762	773
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	797	754	782
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	791	744	773
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	800	750	775
	13	Bhiwani	0.00%	99.44%	0.56%	0.56%	802	753	782
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	799	756	774
	15	Chittorgarh	0.00%	99.58%	0.42%	0.42%	805	766	787
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	793	739	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	754	773
	18	Greater Noida	0.00%	99.10%	0.90%	0.90%	803	755	786
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	749	780
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	799	750	775
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	755	777
	22	Khetri	0.00%	99.86%	0.14%	0.14%	802	747	778
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	796	749	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	743	761
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	789	756	777
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	794	749	778
	27	Meerut	0.00%	99.79%	0.21%	0.21%	801	751	783
	28	Moga	0.00%	99.86%	0.14%	0.14%	802	749	773
	29	Orai	0.00%	97.64%	2.36%	2.36%	807	770	790
	30	Phagi	0.00%	98.68%	1.32%	1.32%	803	752	782
	31	Unnao	0.00%	100.00%	0.00%	0.00%	781	748	765
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	787	765	778
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	786	765	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	763	781
	3	Banaskantha	0.00%	99.72%	0.28%	0.28%	800	771	787
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	753	769
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	789	763	778
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	786	762	775
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	760	771
	8	Bina	0.00%	100.00%	0.00%	0.00%	795	763	781
	9	Champa	0.00%	100.00%	0.00%	0.00%	792	774	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	766	775
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	760	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	787	762	774
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	795	768	780
	14	Gwalior	0.00%	99.44%	0.56%	0.56%	803	765	785
	15	Indore	0.00%	100.00%	0.00%	0.00%	785	753	771
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	771	786
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	785	756	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	781	765	772
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	796	770	784
	20	New Parli	0.00%	99.58%	0.42%	0.42%	803	764	783
	21	Padghe	0.00%	100.00%	0.00%	0.00%	790	765	775
	22	Pune	0.00%	100.00%	0.00%	0.00%	793	749	775
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	787	773	780
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	785	771	778
	25	Rajnandgaon	0.00%	99.79%	0.21%	0.21%	801	772	786
	26	Sasan	0.00%	100.00%	0.00%	0.00%	786	768	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	794	770	784
	28	Seoni	0.00%	100.00%	0.00%	0.00%	793	762	777
	29	Sipat	0.00%	100.00%	0.00%	0.00%	780	764	771
	30	Solapur	0.00%	99.44%	0.56%	0.56%	806	765	785
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	783	769	776
	32	Tirora	0.00%	100.00%	0.00%	0.00%	776	764	770
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	787	752	772
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	770	780
	35	Wardha	0.00%	99.58%	0.42%	0.42%	804	766	784
	36	Warora	0.00%	100.00%	0.00%	0.00%	799	762	778
SR	1	Chillakaluripeta	0.00%	95.76%	4.24%	4.24%	812	759	785
	2	Cuddapah	0.00%	98.82%	1.18%	1.18%	808	758	785
	3	Kurnool	0.00%	99.86%	0.14%	0.14%	803	750	776
	4	Maheshwaram	0.00%	92.71%	7.29%	7.29%	815	761	785
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	753	776
	6	Nizamabad	0.00%	93.54%	6.46%	6.46%	815	767	786
	7	Raichur	0.00%	99.86%	0.14%	0.14%	802	755	778
	8	Srikakulam	0.00%	98.68%	1.32%	1.32%	807	757	780
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	765	774
	10	Vemagiri	0.00%	92.64%	7.36%	7.36%	812	759	785
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	789	757	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	780	765	772
	3	Gaya	0.00%	100.00%	0.00%	0.00%	780	761	773
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	771	781
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	784	752	769
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	782	745	765
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	788	764	776
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	789	769	769
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	409	401	405
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	395	400
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	412	395	402
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	402	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	403	408
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	420	405	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	415	397	406
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	395	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%	418	396	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	398	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	413	405	408
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	398	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	417	401	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	417	402	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	406	398	400

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