

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

Date of Reporting: 15-02-2025
System Reliability Indices Report for: 14-02-2025

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 14-02-2025

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%	99.31%	0.69%	0.69%	801	757	779
	2	Agra (Fatehabad)	0.00%	99.31%	0.69%	0.69%	801	757	779
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	800	762	782
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	791	754	777
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	763	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	761	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	789	764	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	784	749	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	758	770
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	798	751	776
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	791	767	780
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	795	764	782
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	761	782
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	796	767	781
	15	Chittorgarh	0.00%	99.79%	0.21%	0.21%	801	759	781
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	791	759	777
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	751	771
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	759	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	797	752	778
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	62	777
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	750	769
	22	Khetri	0.00%	100.00%	0.00%	0.00%	794	759	779
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	791	756	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	771	750	761
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	761	761	761
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	788	744	769
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	759	782
	28	Moga	0.00%	100.00%	0.00%	0.00%	798	749	777
	29	Orai	0.00%	100.00%	0.00%	0.00%	797	767	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	759	780
	31	Unnao	0.00%	100.00%	0.00%	0.00%	786	751	770
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	786	759	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	784	764	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	759	777
	3	Banaskantha	0.00%	96.39%	3.61%	3.61%	802	754	784
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	747	766
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	794	754	779
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	791	754	776
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	769	752	761
	8	Bina	0.00%	100.00%	0.00%	0.00%	786	759	774
	9	Champa	0.00%	99.93%	0.07%	0.07%	800	774	789
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	773	759	767
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	756	775
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	755	770
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	787	767	777
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	794	762	779
	15	Indore	0.00%	100.00%	0.00%	0.00%	790	752	770
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	768	780
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	794	754	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	761	767
	19	Lakadia	0.00%	89.38%	10.63%	10.63%	803	760	786
	20	New Parli	0.00%	100.00%	0.00%	0.00%	797	762	779
	21	Padghe	0.00%	100.00%	0.00%	0.00%	796	758	778
	22	Pune	0.00%	99.72%	0.28%	0.28%	800	762	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	772	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	771	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	797	770	783
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	765	774
	27	Satna	0.00%	100.00%	0.00%	0.00%	788	769	779
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	758	772
	29	Sipat	0.00%	100.00%	0.00%	0.00%	769	754	762
	30	Solapur	0.00%	100.00%	0.00%	0.00%	799	766	782
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	787	771	780
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	760	765
	33	Vadodara	0.00%	95.07%	4.93%	4.93%	803	756	784
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	768	777
	35	Wardha	0.00%	99.86%	0.14%	0.14%	800	762	781
	36	Warora	0.00%	100.00%	0.00%	0.00%	794	756	775
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	796	754	774
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	772	772	772
	3	Kumool	0.00%	100.00%	0.00%	0.00%	788	747	770
	4	Maheshwaram	0.00%	90.83%	9.17%	9.17%	805	754	781
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	749	769
	6	Nizamabad	0.00%	80.90%	19.10%	19.10%	811	759	785
	7	Raichur	0.00%	100.00%	0.00%	0.00%	793	753	775
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	793	751	772
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	785	752	769
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	786	749	770
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	783	753	769
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	780	765	773
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	749	764
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	790	770	781
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	783	752	768
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	781	743	764
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	791	767	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	795	747	770
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	412	406	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	394	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	408	395	402
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	404	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	413	403	408
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	417	405	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	412	395	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	394	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	407	394	402
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	414	395	404
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	388	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	402	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	395	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	408	394	402
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	401	409
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	0	0	403

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