

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

Date of Reporting: 27-11-2024
System Reliability Indices Report for: 26-11-2024

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 26-11-2024

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%	795	754	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	754	776
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	796	754	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	796	757	778
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	784	763	774
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	783	762	773
	7	Anta	0.00%	100.00%	0.00%	0.00%	783	769	776
	8	Ballia	0.00%	100.00%	0.00%	0.00%	784	754	768
	9	Bara	0.00%	100.00%	0.00%	0.00%	780	756	768
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	799	755	778
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	787	761	775
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	788	762	777
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	761	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	792	760	779
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	792	751	779
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	786	764	776
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	745	769
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	759	779
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	755	777
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	795	754	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	755	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	796	757	781
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	792	748	771
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	748	762
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	773
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	787	747	766
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	754	776
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	749	772
	29	Orai	0.00%	92.71%	7.29%	7.29%	803	769	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	749	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	790	750	769
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	788	762	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	753	770
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	751	776
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	793	752	778
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	746	770
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	790	747	774
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	782	746	768
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	757	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	794	761	779
	9	Champa	0.00%	81.94%	18.06%	18.06%	803	776	791
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	761	771
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	751	777
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	790	749	768
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	798	766	783
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	798	762	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	792	745	773
	16	Jabalpur	0.00%	99.86%	0.14%	0.14%	800	768	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	793	751	776
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	754	767
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	791	752	777
	20	New Parli	0.00%	100.00%	0.00%	0.00%	798	758	780
	21	Padghe	0.00%	99.17%	0.83%	0.83%	801	749	778
	22	Pune	0.00%	88.75%	11.25%	11.25%	804	753	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	775	785
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	774	783
	25	Rajnandgaon	0.00%	91.04%	8.96%	8.96%	802	769	788
	26	Sasan	0.00%	100.00%	0.00%	0.00%	787	766	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	794	769	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	797	761	779
	29	Sipat	0.00%	100.00%	0.00%	0.00%	781	761	771
	30	Solapur	0.00%	100.00%	0.00%	0.00%	798	756	780
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	791	773	782
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	754	765
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	794	749	777
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	768	780
	35	Wardha	0.00%	92.01%	7.99%	7.99%	803	760	784
	36	Warora	0.00%	100.00%	0.00%	0.00%	798	759	781
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	797	752	778
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	800	748	781
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	790	745	771
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	800	765	780
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	748	773
	6	Nizamabad	0.00%	65.74%	34.26%	34.26%	805	765	788
	7	Raichur	0.00%	100.00%	0.00%	0.00%	795	750	776
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	751	778
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	788	739	772
	10	Vemagiri	0.00%	95.90%	4.10%	4.10%	801	760	783
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	777	749	766
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	781	763	773
	3	Gaya	0.00%	100.00%	0.00%	0.00%	778	753	763
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	770	781
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	780	748	765
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	773	736	756
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	791	764	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	784	744	762
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	412	403	408
	2	Balipara	0.00%	100.00%	0.00%	0.00%	412	393	404
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	413	394	405
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	413	395	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	417	398	409
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	420	404	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	396	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	412	394	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	393	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	396	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	397	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	401	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	395	403
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	412	396	405
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	399	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	408	395	402

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