

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

Date of Reporting: **09-11-24**  
System Reliability Indices Report for: **08-11-2024**

**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	1	0.25	1.04
3	Import of NR	0	0.00	0.00
4	NEW-SR	1	0.25	1.04
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	1	0.25	1.04
3	Import of NR	0	0.00	0.00
4	NEW-SR	1	0.25	1.04
4	NER Import	1	0.25	1.04

**Voltage Profile for the day of 08-11-2024**

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%	792	758	778
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	758	778
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	795	748	779
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	790	752	774
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	768	772
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	767	771
	7	Anta	0.00%	100.00%	0.00%	0.00%	786	762	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	775	756	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	775	758	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	791	754	775
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	790	748	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	793	751	779
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	758	780
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	798	747	780
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	795	755	776
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	785	744	773
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	753	768
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	758	781
	19	Hapur	0.00%	100.00%	0.00%	0.00%	790	750	778
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	790	748	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	754	769
	22	Khetri	0.00%	99.86%	0.14%	0.14%	801	743	779
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	790	754	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	753	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	781	754	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	779	746	766
	27	Meerut	0.00%	100.00%	0.00%	0.00%	796	755	778
	28	Moga	0.00%	99.03%	0.97%	0.97%	804	741	773
	29	Orai	0.00%	100.00%	0.00%	0.00%	795	767	782
	30	Phagi	0.00%	100.00%	0.00%	0.00%	793	748	777
	31	Unnao	0.00%	100.00%	0.00%	0.00%	780	758	770
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	781	762	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	778	744	764
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	746	770
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	792	759	779
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	747	767
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	792	759	777
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	787	762	775
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	777	756	766
	8	Bina	0.00%	100.00%	0.00%	0.00%	785	756	772
	9	Champa	0.00%	98.61%	1.39%	1.39%	802	776	788
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	780	760	769
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	754	774
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	744	765
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	789	764	778
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	790	762	778
	15	Indore	0.00%	100.00%	0.00%	0.00%	781	747	767
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	766	779
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	783	752	771
	18	Koradi	0.00%	100.00%	0.00%	0.00%	769	744	759
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	798	767	782
	20	New Parli	0.00%	100.00%	0.00%	0.00%	792	754	775
	21	Padghe	0.00%	100.00%	0.00%	0.00%	792	746	773
	22	Pune	0.00%	100.00%	0.00%	0.00%	795	750	776
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	774	783
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	773	782
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	797	766	782
	26	Sasan	0.00%	100.00%	0.00%	0.00%	781	766	773
	27	Satna	0.00%	100.00%	0.00%	0.00%	789	766	778
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	754	772
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	758	767
	30	Solapur	0.00%	100.00%	0.00%	0.00%	794	756	777
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	793	773	782
	32	Tirora	0.00%	100.00%	0.00%	0.00%	768	748	760
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	796	757	776
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	768	776
	35	Wardha	0.00%	100.00%	0.00%	0.00%	789	752	772
	36	Warora	0.00%	100.00%	0.00%	0.00%	789	756	775
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	797	762	780
	2	Cuddapah	0.00%	97.22%	2.78%	2.78%	801	763	781
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	795	759	777
	4	Maheshwaram	0.00%	93.40%	6.60%	6.60%	803	766	785
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	758	776
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	768	785
	7	Raichur	0.00%	100.00%	0.00%	0.00%	796	760	778
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	762	778
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	780	749	768
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	768	782
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	779	755	768
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	784	767	775
	3	Gaya	0.00%	100.00%	0.00%	0.00%	773	754	764
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	773	784
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	778	753	767
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	773	744	760
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	789	767	780
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	772	751	762
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	411	405	408
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	398	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	400	404
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	404	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	406	410
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	417	406	412
	7	Impfal	0.00%	100.00%	0.00%	0.00%	411	398	405
	8	Karneng	0.00%	100.00%	0.00%	0.00%	406	402	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	408	399	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	413	397	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	400	406
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	400	405
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	396	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	418	401	407
	15	Silchar	0.00%	100.00%	0.00%	0.00%	413	402	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	407	396	402

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