

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

Date of Reporting: **27-02-2024**  
System Reliability Indices Report for: **26-02-2024**

**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 26-02-2024**

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%	789	739	771
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	739	771
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	793	759	778
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	793	740	774
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	759	770
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	757	768
	7	Anta	0.00%	100.00%	0.00%	0.00%	789	761	776
	8	Ballia	0.00%	100.00%	0.00%	0.00%	779	744	766
	9	Bara	0.00%	100.00%	0.00%	0.00%	781	749	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	799	738	780
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	780	752	771
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	786	759	774
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	757	777
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	785	757	772
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	797	762	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	782	756	773
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	739	767
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	766	787
	19	Hapur	0.00%	100.00%	0.00%	0.00%	794	761	783
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	793	749	775
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	741	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	791	752	774
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	795	752	775
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	740	759
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	791	741	775
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	786	734	769
	27	Meerut	0.00%	100.00%	0.00%	0.00%	798	752	778
	28	Moga	0.00%	100.00%	0.00%	0.00%	784	750	767
	29	Orai	0.00%	97.43%	2.57%	2.57%	802	759	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	795	753	777
	31	Unnao	0.00%	100.00%	0.00%	0.00%	782	736	767
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	787	753	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	792	754	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	759	779
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	790	763	778
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	752	767
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	783	758	771
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	776	749	764
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	760	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	792	759	779
	9	Champa	0.00%	100.00%	0.00%	0.00%	795	772	785
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	765	777
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	757	774
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	790	747	771
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	769	781
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	796	755	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	786	755	771
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	769	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	788	758	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	782	755	770
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	782	757	770
	20	New Parli	0.00%	100.00%	0.00%	0.00%	797	764	783
	21	Padghe	0.00%	100.00%	0.00%	0.00%	794	749	777
	22	Pune	0.00%	100.00%	0.00%	0.00%	795	752	779
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	771	782
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	789	770	781
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	793	768	782
	26	Sasan	0.00%	100.00%	0.00%	0.00%	787	765	778
	27	Satna	0.00%	100.00%	0.00%	0.00%	795	766	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	786	758	773
	29	Sipat	0.00%	100.00%	0.00%	0.00%	777	761	770
	30	Solapur	0.00%	100.00%	0.00%	0.00%	800	766	785
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	786	767	779
	32	Tirora	0.00%	100.00%	0.00%	0.00%	776	756	768
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	781	747	768
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	768	781
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	760	779
	36	Warora	0.00%	100.00%	0.00%	0.00%	792	757	778
SR	1	Chillakaluripeta	0.00%	99.17%	0.83%	0.83%	807	750	781
	2	Cuddapah	0.00%	99.24%	0.76%	0.76%	807	754	784
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	800	745	775
	4	Maheshwaram	0.00%	96.88%	3.13%	3.13%	807	749	782
	6	Nizamabad	0.00%	93.13%	6.88%	6.88%	802	754	782
	7	Raichur	0.00%	100.00%	0.00%	0.00%	799	752	778
	8	Srikakulam	0.00%	99.51%	0.49%	0.49%	802	749	778
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	748	773
	10	Vemagiri	0.00%	99.10%	0.90%	0.90%	803	755	781
	ER	1	Angul	0.00%	100.00%	0.00%	0.00%	791	749
2		Darlipalli	0.00%	100.00%	0.00%	0.00%	785	766	779
3		Gaya	0.00%	100.00%	0.00%	0.00%	781	751	769
4		Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	771	787
5		Medinipur	0.00%	100.00%	0.00%	0.00%	774	748	763
6		New Jeerat	0.00%	100.00%	0.00%	0.00%	767	737	754
7		Ranchi	0.00%	100.00%	0.00%	0.00%	787	763	776
8		Sasaram	0.00%	100.00%	0.00%	0.00%	772	738	760
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	409	402	405
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	395	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	411	395	403
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	414	400	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	417	401	408
	7	Imphal	0.00%	100.00%	0.00%	0.00%	413	395	406
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	395	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	417	394	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	395	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%	406	393	400
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	420	400	410
	15	Sitchar	0.00%	100.00%	0.00%	0.00%	414	401	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	405	395	400

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