

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

Date of Reporting: **26-02-2023**  
System Reliability Indices Report for: **25-02-2023**

**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 25-02-2023**

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%	791	747	773
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	747	773
	3	Ajmer	0.00%	98.89%	1.11%	1.11%	806	756	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	796	757	779
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	756	764
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	755	764
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	767	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	782	757	771
	9	Bara	0.00%	100.00%	0.00%	0.00%	776	760	769
	10	Bareilly	0.00%	96.94%	3.06%	3.06%	804	762	787
	11	Bhadla	0.14%	99.65%	0.21%	0.35%	801	707	772
	12	Bhadla II	0.00%	99.44%	0.56%	0.56%	807	740	773
	13	Bhiwani	0.00%	99.58%	0.42%	0.42%	802	760	782
	14	Bikaner	0.00%	99.51%	0.49%	0.49%	804	746	773
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	797	759	779
	16	Fatehgarh II	0.14%	99.86%	0.00%	0.14%	799	723	771
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	754	775
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	760	785
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	753	782
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	796	754	777
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	761	776
	22	Khetri	0.00%	100.00%	0.00%	0.00%	799	755	777
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	788	750	775
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	774	729	759
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	798	766	784
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	798	759	783
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	757	784
	28	Moga	0.00%	100.00%	0.00%	0.00%	798	754	772
	29	Orai	0.00%	98.40%	1.60%	1.60%	804	773	788
	30	Phagi	0.00%	99.44%	0.56%	0.56%	802	746	778
	31	Unnao	0.00%	100.00%	0.00%	0.00%	785	755	771
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	790	768	779
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	789	754	769
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	753	777
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	798	764	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	755	772
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	792	758	776
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	774	761	762
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	767	776
	8	Bina	0.00%	100.00%	0.00%	0.00%	791	764	779
	9	Champa	0.00%	97.57%	2.43%	2.43%	805	786	794
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	775	782
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	755	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	785	749	765
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	799	777	788
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	800	768	784
	15	Indore	0.00%	100.00%	0.00%	0.00%	786	752	771
	16	Jabalpur	0.00%	99.38%	0.63%	0.63%	802	777	791
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	786	757	773
	18	Koradi	0.00%	100.00%	0.00%	0.00%	779	756	766
	19	Lakadia	0.00%	99.93%	0.07%	0.07%	804	768	787
	20	New Parli	0.00%	99.58%	0.42%	0.42%	801	760	781
	21	Padghe	0.00%	99.44%	0.56%	0.56%	802	747	780
	22	Pune	0.00%	97.08%	2.92%	2.92%	809	747	781
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	786	794
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	796	784	793
	25	Rajnandgaon	0.00%	99.38%	0.63%	0.63%	805	779	791
	26	Sasan	0.00%	100.00%	0.00%	0.00%	788	772	781
	27	Satna	0.00%	100.00%	0.00%	0.00%	798	775	786
	28	Seoni	0.00%	100.00%	0.00%	0.00%	789	759	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	785	769	777
	30	Solapur	0.00%	98.47%	1.53%	1.53%	806	762	784
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	796	783	789
	32	Tirora	0.00%	100.00%	0.00%	0.00%	773	757	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	797	762	781
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	777	784
	35	Wardha	0.00%	99.86%	0.14%	0.14%	802	762	780
	36	Warora	0.00%	100.00%	0.00%	0.00%	799	768	783
SR	1	Chillakaluripeta	0.00%	73.82%	26.18%	26.18%	816	766	789
	2	Cuddapah	0.00%	71.11%	28.89%	28.89%	816	764	790
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	797	748	773
	4	Maheshwaram	0.00%	94.86%	5.14%	5.14%	810	744	771
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	751	772
	6	Nizamabad	0.00%	87.29%	12.71%	12.71%	815	752	779
	7	Raichur	0.00%	100.00%	0.00%	0.00%	799	753	776
	8	Srikakulam	0.00%	97.85%	2.15%	2.15%	804	760	783
	9	Thiruvallam	0.00%	99.44%	0.56%	0.56%	802	750	777
	10	Vemagiri	0.00%	89.31%	10.69%	10.69%	812	744	787
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	787	759	774
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	787	776	782
	3	Gaya	0.00%	100.00%	0.00%	0.00%	780	763	770
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	781	790
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	789	765	777
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	786	759	772
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	793	772	779
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	784	756	772
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	401	394	397
	2	Balipara	0.00%	100.00%	0.00%	0.00%	409	398	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	407	394	400
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	414	403	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	416	403	409
	6	Bymihat/Killing	0.00%	100.00%	0.00%	0.00%	417	404	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	419	401	412
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	396	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	410	397	404
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	420	399	411
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	415	399	408
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	404	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	399	404
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	417	404	410
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	401	409
	16	Surajmani Nagar (Sterilite)	0.00%	100.00%	0.00%	0.00%	406	398	402

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