

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

Date of Reporting: 27-02-2023  
System Reliability Indices Report for: 26-02-2023

**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 26-02-2023**

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%	785	745	771
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	785	745	771
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	760	783
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	794	751	776
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	760	765
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	761	765
	7	Anta	0.00%	100.00%	0.00%	0.00%	798	755	779
	8	Ballia	0.00%	100.00%	0.00%	0.00%	778	759	770
	9	Bara	0.00%	100.00%	0.00%	0.00%	775	758	769
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	800	763	785
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	795	730	773
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	797	747	776
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	760	781
	14	Bikaner	0.00%	99.93%	0.07%	0.07%	801	748	773
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	795	765	781
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	795	734	773
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	755	770
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	757	784
	19	Hapur	0.00%	100.00%	0.00%	0.00%	796	752	781
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	794	755	776
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	757	774
	22	Khetri	0.00%	100.00%	0.00%	0.00%	794	745	775
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	784	752	774
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	764	738	755
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	792	764	781
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	795	757	781
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	754	782
	28	Moga	0.00%	100.00%	0.00%	0.00%	797	755	772
	29	Orai	0.00%	99.24%	0.76%	0.76%	802	766	786
	30	Phagi	0.00%	100.00%	0.00%	0.00%	798	737	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	780	755	771
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	785	769	778
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	752	770
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	754	776
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	796	767	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	756	771
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	789	759	775
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	786	759	774
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	766	775
	8	Bina	0.00%	100.00%	0.00%	0.00%	788	761	777
	9	Champa	0.00%	98.47%	1.53%	1.53%	804	783	795
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	774	782
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	754	774
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	785	745	768
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	797	776	787
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	794	766	781
	15	Indore	0.00%	100.00%	0.00%	0.00%	785	753	770
	16	Jabalpur	0.00%	99.93%	0.07%	0.07%	800	777	790
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	785	753	770
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	755	766
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	800	770	786
	20	New Parli	0.00%	100.00%	0.00%	0.00%	795	757	779
	21	Padghe	0.00%	100.00%	0.00%	0.00%	796	748	776
	22	Pune	0.00%	100.00%	0.00%	0.00%	794	745	773
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	781	790
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	780	788
	25	Rajnandgaon	0.00%	99.65%	0.35%	0.35%	801	778	790
	26	Sasan	0.00%	100.00%	0.00%	0.00%	786	770	780
	27	Satna	0.00%	100.00%	0.00%	0.00%	792	772	785
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	758	773
	29	Sipat	0.00%	100.00%	0.00%	0.00%	783	768	776
	30	Solapur	0.00%	100.00%	0.00%	0.00%	798	760	782
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	795	782	789
	32	Tirora	0.00%	100.00%	0.00%	0.00%	771	755	763
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	799	765	782
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	777	783
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	759	777
	36	Warora	0.00%	100.00%	0.00%	0.00%	794	767	781
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	797	751	775
	2	Cuddapah	0.00%	99.79%	0.21%	0.21%	801	758	780
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	787	746	768
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	789	734	759
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	749	770
	6	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	748	771
	7	Raichur	0.00%	100.00%	0.00%	0.00%	791	750	773
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	747	778
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	787	753	771
	10	Vemagiri	0.00%	99.65%	0.35%	0.35%	802	751	779
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	785	752	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	789	774	782
	3	Gaya	0.00%	100.00%	0.00%	0.00%	766	766	766
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	779	790
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	779	765	772
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	771	756	763
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	791	777	785
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	780	759	770
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	400	395	398
	2	Balipara	0.00%	100.00%	0.00%	0.00%	410	397	403
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	406	394	400
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	411	405	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	415	406	410
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	417	405	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	420	401	413
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	0	403
	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	412
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	416	400	410
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	403	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	399	404
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	416	403	409
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	402	410
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	406	398	403

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