

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

Date of Reporting: 27-01-2024  
System Reliability Indices Report for: 26-01-2024

**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 26-01-2024**

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%	793	739	771
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	739	771
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	790	753	776
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	796	740	773
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	754	763
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	753	761
	7	Anta	0.00%	100.00%	0.00%	0.00%	790	762	777
	8	Ballia	0.00%	100.00%	0.00%	0.00%	782	739	763
	9	Bara	0.00%	100.00%	0.00%	0.00%	778	755	768
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	792	736	773
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	776	751	768
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	784	757	773
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	755	779
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	785	757	772
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	792	761	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	783	755	772
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	741	765
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	746	779
	19	Hapur	0.00%	98.40%	1.60%	1.60%	803	743	775
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	790	747	774
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	740	770
	22	Khetri	0.00%	100.00%	0.00%	0.00%	791	759	777
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	794	748	775
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	743	761
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	791	742	770
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	797	749	773
	27	Meerut	0.00%	100.00%	0.00%	0.00%	799	747	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	790	746	766
	29	Orai	0.00%	99.79%	0.21%	0.21%	800	750	782
	30	Phagi	0.00%	100.00%	0.00%	0.00%	793	754	776
	31	Unnao	0.00%	100.00%	0.00%	0.00%	776	731	761
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	786	751	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	789	759	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	768	785
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	796	772	787
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	748	769
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	790	772	783
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	783	762	776
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	761	771
	8	Bina	0.00%	100.00%	0.00%	0.00%	791	750	777
	9	Champa	0.00%	100.00%	0.00%	0.00%	796	778	788
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	765	775
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	761	780
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	789	757	774
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	792	766	783
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	798	751	779
	15	Indore	0.00%	100.00%	0.00%	0.00%	788	755	775
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	760	783
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	789	761	778
	18	Koradi	0.00%	100.00%	0.00%	0.00%	780	759	770
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	794	771	786
	20	New Parli	0.00%	98.54%	1.46%	1.46%	801	772	787
	21	Padghe	0.00%	100.00%	0.00%	0.00%	799	772	787
	22	Pune	0.00%	97.99%	2.01%	2.01%	806	771	789
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	789	776	783
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	775	782
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	797	778	788
	26	Sasan	0.00%	100.00%	0.00%	0.00%	786	761	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	795	760	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	787	758	776
	29	Sipat	0.00%	100.00%	0.00%	0.00%	777	763	771
	30	Solapur	0.00%	97.92%	2.08%	2.08%	804	771	787
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	787	773	781
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	759	767
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	793	763	782
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	765	782
	35	Wardha	0.00%	100.00%	0.00%	0.00%	799	774	787
	36	Warora	0.00%	100.00%	0.00%	0.00%	798	773	785
SR	1	Chillakaluripeta	0.00%	91.53%	8.47%	8.47%	805	764	784
	2	Cuddapah	0.00%	86.88%	13.13%	13.13%	811	772	791
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	800	759	779
	4	Maheshwaram	0.00%	83.96%	16.04%	16.04%	808	766	786
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	757	777
	6	Nizamabad	0.00%	78.40%	21.60%	21.60%	810	773	790
	7	Raichur	0.00%	99.86%	0.14%	0.14%	801	762	781
	8	Srikakulam	0.00%	84.72%	15.28%	15.28%	807	773	789
	9	Thiruvallam	0.00%	98.82%	1.18%	1.18%	802	763	784
	10	Vemagiri	0.00%	80.35%	19.65%	19.65%	809	769	788
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	789	767	778
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	783	772	777
	3	Gaya	0.00%	100.00%	0.00%	0.00%	780	747	767
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	775	785
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	778	755	766
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	771	743	757
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	788	765	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	770	737	755
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	410	403	407
	2	Balipara	0.00%	100.00%	0.00%	0.00%	414	398	407
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	416	398	408
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	418	403	412
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	419	404	413
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	400	408
	8	Kameng	0.00%	100.00%	0.00%	0.00%	416	398	408
	9	Misa	0.00%	100.00%	0.00%	0.00%	413	397	406
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	400	409
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	402	408
	12	Palatana	0.00%	100.00%	0.00%	0.00%	410	403	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	408	398	403
	15	Silchar	0.00%	100.00%	0.00%	0.00%	417	403	411
	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.