

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

Date of Reporting: 27-03-2024  
System Reliability Indices Report for: 26-03-2024

**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 26-03-2024**

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%	787	760	775
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	787	760	775
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	797	762	780
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	792	766	779
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	766	771
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	765	769
	7	Anta	0.00%	100.00%	0.00%	0.00%	795	766	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	776	758	768
	9	Bara	0.00%	100.00%	0.00%	0.00%	779	764	772
	10	Bareilly	0.00%	99.51%	0.49%	0.49%	801	770	786
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	788	760	775
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	791	759	776
	13	Bhiwani	0.00%	99.65%	0.35%	0.35%	801	770	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	791	760	776
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	796	762	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	790	753	775
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	753	769
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	768	783
	19	Hapur	0.00%	100.00%	0.00%	0.00%	794	760	778
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	797	762	780
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	763	776
	22	Khetri	0.00%	100.00%	0.00%	0.00%	793	759	780
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	790	763	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	750	762
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	788	764	778
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	779	749	764
	27	Meerut	0.00%	100.00%	0.00%	0.00%	795	762	781
	28	Moga	0.00%	100.00%	0.00%	0.00%	796	756	775
	29	Orai	0.00%	100.00%	0.00%	0.00%	799	778	789
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	765	781
	31	Unnao	0.00%	100.00%	0.00%	0.00%	783	763	774
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	783	769	776
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	782	759	771
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	759	776
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	795	766	783
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	755	767
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	787	758	775
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	781	758	772
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	756	767
	8	Bina	0.00%	100.00%	0.00%	0.00%	788	770	779
	9	Champa	0.00%	100.00%	0.00%	0.00%	790	761	780
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	775	761	768
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	754	773
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	782	751	766
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	790	769	779
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	792	775	784
	15	Indore	0.00%	100.00%	0.00%	0.00%	784	754	770
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	776	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	786	754	771
	18	Koradi	0.00%	100.00%	0.00%	0.00%	775	759	767
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	794	766	782
	20	New Parli	0.00%	98.47%	1.53%	1.53%	802	764	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	791	756	774
	22	Pune	0.00%	100.00%	0.00%	0.00%	794	753	775
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	787	769	779
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	786	767	778
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	794	769	781
	26	Sasan	0.00%	100.00%	0.00%	0.00%	782	771	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	790	777	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	784	760	772
	29	Sipat	0.00%	100.00%	0.00%	0.00%	776	759	768
	30	Solapur	0.00%	99.65%	0.35%	0.35%	802	766	782
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	785	768	777
	32	Tirora	0.00%	100.00%	0.00%	0.00%	771	758	765
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	792	756	776
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	773	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	795	762	777
	36	Warora	0.00%	100.00%	0.00%	0.00%	793	758	774
SR	1	Chillakaluripeta	0.00%	94.86%	5.14%	5.14%	808	770	786
	2	Cuddapah	0.00%	96.46%	3.54%	3.54%	808	768	786
	3	Kurnool	0.00%	99.44%	0.56%	0.56%	802	762	780
	4	Maheshwaram	0.00%	91.74%	8.26%	8.26%	811	771	786
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	762	775
	6	Nizamabad	0.00%	85.35%	14.65%	14.65%	808	768	786
	7	Raichur	0.00%	100.00%	0.00%	0.00%	800	762	777
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	761	779
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	788	752	772
	10	Vemagiri	0.00%	99.10%	0.90%	0.90%	803	768	784
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	785	759	772
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	781	767	775
	3	Gaya	0.00%	100.00%	0.00%	0.00%	778	762	771
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	773	784
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	774	751	765
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	768	737	756
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	784	763	776
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	773	750	763
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	410	404	406
	2	Balipara	0.00%	100.00%	0.00%	0.00%	407	396	401
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	408	407	407
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	405	408
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	404	409
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	414	405	412
	7	Imphal	0.00%	100.00%	0.00%	0.00%	416	401	408
	8	Kameng	0.00%	100.00%	0.00%	0.00%	408	397	402
	9	Misa	0.00%	100.00%	0.00%	0.00%	406	399	406
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	415	399	408
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	399	407
	12	Palatana	0.00%	100.00%	0.00%	0.00%	413	403	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	414	396	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	416	404	409
	15	Silchar	0.00%	100.00%	0.00%	0.00%	418	403	409
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	411	396	402

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