

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

Date of Reporting: **23-06-2024**  
System Reliability Indices Report for: **22-06-2024**

**Percentage (%) of times ATC was violated**

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	4	1.00	4.17
2	ER-NR	0	0.00	0.00
3	Import of NR	15	3.75	15.63
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 22-06-2024

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	757	769
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	757	769
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	799	769	781
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	791	753	769
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	763	766
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	760	764
	7	Anta	0.00%	100.00%	0.00%	0.00%	785	766	774
	8	Ballia	0.00%	100.00%	0.00%	0.00%	768	744	757
	9	Bara	0.00%	100.00%	0.00%	0.00%	773	758	764
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	780	751	762
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	784	759	777
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	792	758	782
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	757	775
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	793	757	780
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	800	774	784
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	789	758	780
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	751	763
	18	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	759	773
	19	Hapur	0.00%	100.00%	0.00%	0.00%	790	756	769
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	789	748	767
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	779	757	767
	22	Khetri	0.00%	100.00%	0.00%	0.00%	793	750	773
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	798	761	777
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	748	756
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	770	742	756
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	783	753	765
	27	Meerut	0.00%	100.00%	0.00%	0.00%	798	755	774
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	754	778
	29	Orai	0.00%	100.00%	0.00%	0.00%	790	744	774
	30	Phagi	0.00%	100.00%	0.00%	0.00%	793	763	775
	31	Unnao	0.00%	100.00%	0.00%	0.00%	768	745	754
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	778	755	767
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	784	760	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	764	777
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	796	780	788
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	760	769
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	791	775	784
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	782	769	776
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	758	765
	8	Bina	0.00%	100.00%	0.00%	0.00%	784	760	773
	9	Champa	0.00%	100.00%	0.00%	0.00%	792	762	782
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	774	758	767
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	765	776
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	786	761	773
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	775	784
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	786	759	772
	15	Indore	0.00%	100.00%	0.00%	0.00%	779	760	770
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	769	781
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	782	764	772
	18	Koradi	0.00%	100.00%	0.00%	0.00%	778	759	768
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	799	781	791
	20	New Parli	0.00%	94.31%	5.69%	5.69%	803	777	789
	21	Padghe	0.00%	100.00%	0.00%	0.00%	795	761	783
	22	Pune	0.00%	99.86%	0.14%	0.14%	800	760	780
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	786	770	780
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	785	769	778
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	793	778	785
	26	Sasan	0.00%	100.00%	0.00%	0.00%	779	763	771
	27	Satna	0.00%	100.00%	0.00%	0.00%	787	766	777
	28	Seoni	0.00%	100.00%	0.00%	0.00%	784	767	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	773	759	766
	30	Solapur	0.00%	96.39%	3.61%	3.61%	802	773	788
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	785	771	780
	32	Tirora	0.00%	100.00%	0.00%	0.00%	774	758	765
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	798	772	785
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	766	775
	35	Wardha	0.00%	100.00%	0.00%	0.00%	789	769	779
	36	Warora	0.00%	100.00%	0.00%	0.00%	794	776	785
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	797	771	783
	2	Cuddapah	0.00%	91.32%	8.68%	8.68%	802	771	788
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	793	759	779
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	800	773	786
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	756	771
	6	Nizamabad	0.00%	94.65%	5.35%	5.35%	801	780	790
	7	Raichur	0.00%	100.00%	0.00%	0.00%	793	762	779
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	773	781
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	785	750	767
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	787	770	779
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	777	763	770
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	783	771	778
	3	Gaya	0.00%	100.00%	0.00%	0.00%	777	757	768
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	776	785
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	777	749	762
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	769	740	753
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	785	758	773
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	771	752	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%	409	396	402
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	413	399	406
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	410	401	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	412	403	407
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	417	404	410
	7	Imphal	0.00%	100.00%	0.00%	0.00%	412	395	403
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	398	403
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	394	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	414	396	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	412	396	404
	12	Palatana	0.00%	100.00%	0.00%	0.00%	412	403	407
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	409	396	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	413	400	406
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	399	407
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	408	396	401

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