

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

Date of Reporting: **07-03-2024**  
System Reliability Indices Report for: **06-03-2024**

**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 06-03-2024

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%	789	756	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	756	777
	3	Ajmer	0.00%	100.00%	0.00%	0.00%	798	754	778
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	793	756	779
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	763	770
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	761	768
	7	Anta	0.00%	100.00%	0.00%	0.00%	793	755	778
	8	Ballia	0.00%	100.00%	0.00%	0.00%	777	752	768
	9	Bara	0.00%	100.00%	0.00%	0.00%	783	767	776
	10	Bareilly	0.00%	100.00%	0.00%	0.00%	796	756	781
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	782	760	772
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	787	763	774
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	760	780
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	787	759	773
	15	Chittorgarh	0.00%	100.00%	0.00%	0.00%	799	766	780
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	782	759	774
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	758	773
	18	Greater Noida	0.00%	98.40%	1.60%	1.60%	801	763	787
	19	Hapur	0.00%	100.00%	0.00%	0.00%	798	757	782
	20	Jhatkara	0.00%	100.00%	0.00%	0.00%	791	757	778
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	755	776
	22	Khetri	0.00%	100.00%	0.00%	0.00%	790	754	777
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	793	757	778
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	754	763
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	788	756	775
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	795	758	781
	27	Meerut	0.00%	100.00%	0.00%	0.00%	797	757	783
	28	Moga	0.00%	100.00%	0.00%	0.00%	791	752	771
	29	Orai	0.00%	100.00%	0.00%	0.00%	800	771	789
	30	Phagi	0.00%	100.00%	0.00%	0.00%	797	753	779
	31	Unnao	0.00%	100.00%	0.00%	0.00%	779	751	765
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	784	763	777
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	783	759	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	756	778
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	793	766	781
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	751	767
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	783	759	772
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	779	754	768
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	759	769
	8	Bina	0.00%	100.00%	0.00%	0.00%	789	765	779
	9	Champa	0.00%	100.00%	0.00%	0.00%	792	775	783
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	767	775
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	755	772
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	785	755	773
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	791	769	780
	14	Gwalior	0.00%	100.00%	0.00%	0.00%	797	766	784
	15	Indore	0.00%	100.00%	0.00%	0.00%	783	751	768
	16	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	774	786
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	783	752	768
	18	Koradi	0.00%	100.00%	0.00%	0.00%	777	760	771
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	790	762	778
	20	New Parli	0.00%	100.00%	0.00%	0.00%	798	763	781
	21	Padghe	0.00%	100.00%	0.00%	0.00%	794	748	775
	22	Pune	0.00%	100.00%	0.00%	0.00%	797	749	777
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	774	781
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	787	772	780
	25	Rajnandgaon	0.00%	100.00%	0.00%	0.00%	798	772	784
	26	Sasan	0.00%	100.00%	0.00%	0.00%	783	768	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	791	771	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	788	760	775
	29	Sipat	0.00%	100.00%	0.00%	0.00%	778	763	770
	30	Solapur	0.00%	100.00%	0.00%	0.00%	799	764	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	786	770	778
	32	Tirora	0.00%	100.00%	0.00%	0.00%	775	761	769
	33	Vadodara	0.00%	100.00%	0.00%	0.00%	782	750	768
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	771	779
	35	Wardha	0.00%	100.00%	0.00%	0.00%	799	764	781
	36	Warora	0.00%	100.00%	0.00%	0.00%	795	761	777
SR	1	Chillakaluripeta	0.00%	98.47%	1.53%	1.53%	808	763	782
	2	Cuddapah	0.00%	99.10%	0.90%	0.90%	811	763	784
	3	Kurnool	0.00%	100.00%	0.00%	0.00%	797	754	773
	4	Maheshwaram	0.00%	90.49%	9.51%	9.51%	808	765	783
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	756	773
	6	Nizamabad	0.00%	82.01%	17.99%	17.99%	809	765	785
	7	Raichur	0.00%	100.00%	0.00%	0.00%	797	758	776
	8	Srikakulam	0.00%	99.65%	0.35%	0.35%	802	755	775
	9	Thiruvallam	0.00%	100.00%	0.00%	0.00%	789	757	774
	10	Vemagiri	0.00%	99.24%	0.76%	0.76%	805	765	780
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	786	755	770
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	780	768	773
	3	Gaya	0.00%	100.00%	0.00%	0.00%	781	760	772
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	775	782
	5	Medininpur	0.00%	100.00%	0.00%	0.00%	784	754	768
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	781	746	763
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	790	766	778
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	772	749	763
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	408	401	404
	2	Balipara	0.00%	100.00%	0.00%	0.00%	408	394	400
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	409	395	402
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	412	401	406
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	414	403	408
	6	Bymihat/killing	0.00%	100.00%	0.00%	0.00%	418	405	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	397	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	410	394	401
	9	Misa	0.00%	100.00%	0.00%	0.00%	409	395	401
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	400	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	413	399	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	414	403	408
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	412	397	405
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	416	401	408
	15	Silchar	0.00%	100.00%	0.00%	0.00%	415	402	408
	16	Surajmani Nagar(Sterilite)	0.00%	100.00%	0.00%	0.00%	410	397	403

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