

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

Date of Reporting: 07-01-2025  
System Reliability Indices Report for: 06-01-2025

**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 06-01-2025**

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%	799	752	780
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	799	752	780
	3	Ajmer	0.00%	97.29%	2.71%	2.71%	800	762	785
	4	Aligarh	0.00%	100.00%	0.00%	0.00%	796	750	776
	5	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	757	770
	6	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	756	768
	7	Anta	0.00%	100.00%	0.00%	0.00%	791	763	780
	8	Ballia	0.00%	100.00%	0.00%	0.00%	787	749	770
	9	Bara	0.00%	100.00%	0.00%	0.00%	782	755	768
	10	Bareilly	0.00%	97.50%	2.50%	2.50%	802	748	781
	11	Bhadla	0.00%	100.00%	0.00%	0.00%	791	756	778
	12	Bhadla II	0.00%	100.00%	0.00%	0.00%	797	757	782
	13	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	763	783
	14	Bikaner	0.00%	100.00%	0.00%	0.00%	799	758	782
	15	Chittorgarh	0.00%	97.78%	2.22%	2.22%	804	763	786
	16	Fatehgarh II	0.00%	100.00%	0.00%	0.00%	794	756	779
	17	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	746	769
	18	Greater Noida	0.00%	99.93%	0.07%	0.07%	800	755	782
	19	Hapur	0.00%	100.00%	0.00%	0.00%	797	747	778
	20	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	754	779
	21	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	745	773
	22	Khetri	0.00%	100.00%	0.00%	0.00%	800	761	782
	23	Koteshwar	0.00%	100.00%	0.00%	0.00%	792	751	770
	24	Lalitpur	0.00%	100.00%	0.00%	0.00%	778	747	764
	25	Lucknow	0.00%	100.00%	0.00%	0.00%	793	747	774
	26	Mainpuri	0.00%	100.00%	0.00%	0.00%	783	737	764
	27	Meerut	0.00%	99.38%	0.63%	0.63%	802	757	779
	28	Moga	0.00%	100.00%	0.00%	0.00%	795	747	773
	29	Orai	0.00%	84.79%	15.21%	15.21%	805	755	784
	30	Phagi	0.00%	100.00%	0.00%	0.00%	799	755	782
	31	Unnao	0.00%	100.00%	0.00%	0.00%	787	733	765
	32	Varanasi	0.00%	100.00%	0.00%	0.00%	785	765	778
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	791	753	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	746	775
	3	Banaskantha	0.00%	100.00%	0.00%	0.00%	799	757	785
	4	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	750	777
	5	Bhuj	0.00%	100.00%	0.00%	0.00%	790	755	778
	6	Bhuj II	0.00%	100.00%	0.00%	0.00%	784	748	772
	7	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	757	770
	8	Bina	0.00%	100.00%	0.00%	0.00%	798	749	779
	9	Champa	0.00%	79.10%	20.90%	20.90%	807	759	795
	10	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	782	760	771
	11	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	754	779
	12	Ektuni	0.00%	100.00%	0.00%	0.00%	788	749	771
	13	Gadarwara	0.00%	100.00%	0.00%	0.00%	799	766	784
	14	Gwalior	0.00%	97.08%	2.92%	2.92%	803	752	782
	15	Indore	0.00%	100.00%	0.00%	0.00%	791	750	777
	16	Jabalpur	0.00%	91.04%	8.96%	8.96%	803	760	785
	17	Khandwa PS	0.00%	100.00%	0.00%	0.00%	794	753	779
	18	Koradi	0.00%	100.00%	0.00%	0.00%	780	754	769
	19	Lakadia	0.00%	100.00%	0.00%	0.00%	798	760	784
	20	New Parli	0.00%	100.00%	0.00%	0.00%	797	756	782
	21	Padghe	0.00%	99.31%	0.69%	0.69%	801	748	781
	22	Pune	0.00%	98.13%	1.88%	1.88%	802	749	784
	23	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	776	785
	24	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	793	775	784
	25	Rajnandgaon	0.00%	99.86%	0.14%	0.14%	801	773	787
	26	Sasan	0.00%	100.00%	0.00%	0.00%	790	762	777
	27	Satna	0.00%	100.00%	0.00%	0.00%	798	760	783
	28	Seoni	0.00%	100.00%	0.00%	0.00%	796	753	778
	29	Sipat	0.00%	100.00%	0.00%	0.00%	782	758	770
	30	Solapur	0.00%	100.00%	0.00%	0.00%	799	754	783
	31	Tamnar	0.00%	100.00%	0.00%	0.00%	793	773	783
	32	Tirora	0.00%	100.00%	0.00%	0.00%	773	754	764
	33	Vadodara	0.00%	99.72%	0.28%	0.28%	800	755	784
	34	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	765	781
	35	Wardha	0.00%	100.00%	0.00%	0.00%	797	760	780
	36	Warora	0.00%	100.00%	0.00%	0.00%	796	761	781
SR	1	Chillakaluripeta	0.00%	100.00%	0.00%	0.00%	785	761	770
	2	Cuddapah	0.00%	100.00%	0.00%	0.00%	797	761	780
	3	Kumool	0.00%	100.00%	0.00%	0.00%	790	749	773
	4	Maheshwaram	0.00%	100.00%	0.00%	0.00%	800	758	781
	5	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	749	772
	6	Nizamabad	0.00%	97.15%	2.85%	2.85%	801	757	784
	7	Raichur	0.00%	100.00%	0.00%	0.00%	793	750	776
	8	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	752	772
	9	Thiruvalem	0.00%	100.00%	0.00%	0.00%	783	750	769
	10	Vemagiri	0.00%	100.00%	0.00%	0.00%	784	755	769
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	779	751	766
	2	Darlipalli	0.00%	100.00%	0.00%	0.00%	786	768	776
	3	Gaya	0.00%	100.00%	0.00%	0.00%	786	751	770
	4	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	773	785
	5	Medinipur	0.00%	100.00%	0.00%	0.00%	788	754	772
	6	New Jeerat	0.00%	100.00%	0.00%	0.00%	775	739	757
	7	Ranchi	0.00%	100.00%	0.00%	0.00%	797	765	783
	8	Sasaram	0.00%	100.00%	0.00%	0.00%	784	752	770
NER	1	Azara/Mirza	0.00%	100.00%	0.00%	0.00%	413	405	409
	2	Balipara	0.00%	100.00%	0.00%	0.00%	414	398	405
	3	Biswanath Chariali	0.00%	100.00%	0.00%	0.00%	410	398	403
	4	Bongaigaon	0.00%	100.00%	0.00%	0.00%	415	403	407
	5	Bongaigaon TPS	0.00%	100.00%	0.00%	0.00%	416	402	408
	6	Byrnihat/killing	0.00%	100.00%	0.00%	0.00%	419	404	411
	7	Imphal	0.00%	100.00%	0.00%	0.00%	414	397	405
	8	Kameng	0.00%	100.00%	0.00%	0.00%	414	398	404
	9	Misa	0.00%	100.00%	0.00%	0.00%	412	396	403
	10	New Kohima	0.00%	100.00%	0.00%	0.00%	416	397	406
	11	New Mariani	0.00%	100.00%	0.00%	0.00%	414	397	405
	12	Palatana	0.00%	100.00%	0.00%	0.00%	411	401	406
	13	PK Bari	0.00%	100.00%	0.00%	0.00%	410	394	402
	14	Ranganadi	0.00%	100.00%	0.00%	0.00%	414	398	405
	15	Silchar	0.00%	100.00%	0.00%	0.00%	416	401	409
	16	Surajmani Nagar(Sterlite)	0.00%	100.00%	0.00%	0.00%	408	395	401

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