

**POWER SYSTEM OPERATION CORPORATION LIMITED**  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: **07-03-2023**

System Reliability Indices Report for: **06-03-2023**

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

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 06-03-2023**

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%	788	753	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	753	776
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	761	766
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	768	761	766
	5	Anta	0.00%	100.00%	0.00%	0.00%	792	763	781
	6	Ballia	0.00%	100.00%	0.00%	0.00%	775	755	766
	7	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	758	778
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	798	757	782
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	758	777
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	762	786
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	752	778
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	750	774
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	793	760	775
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	751	763
	16	Meerut	0.00%	100.00%	0.00%	0.00%	799	756	783
	17	Moga	0.00%	100.00%	0.00%	0.00%	796	747	774
	18	Phaqi	0.00%	99.53%	0.47%	0.47%	802	756	782
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	782	764	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	792	752	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	800	749	770
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	756	772
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	766	774
	5	Bina	0.00%	100.00%	0.00%	0.00%	795	765	781
	6	Champa	0.00%	100.00%	0.00%	0.00%	796	779	787
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	772	778
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	798	751	771
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	798	751	768
	10	Gwalior	0.00%	99.53%	0.47%	0.47%	805	765	785
	11	Indore	0.00%	100.00%	0.00%	0.00%	791	748	767
	12	Jabalpur	0.00%	95.89%	4.11%	4.11%	803	778	791
	13	Koradi	0.00%	100.00%	0.00%	0.00%	778	755	767
	14	Pune	0.00%	100.00%	0.00%	0.00%	799	743	771
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	780	786
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	778	785
	17	Sasan	0.00%	100.00%	0.00%	0.00%	789	771	779
	18	Satna	0.00%	100.00%	0.00%	0.00%	799	775	786
	19	Seoni	0.00%	100.00%	0.00%	0.00%	791	760	775
	20	Sipat	0.00%	100.00%	0.00%	0.00%	783	768	775
	21	Solapur	0.00%	100.00%	0.00%	0.00%	796	757	777
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	793	781	788
	23	Tirora	0.00%	100.00%	0.00%	0.00%	772	756	764
	24	Vadodara	0.00%	99.81%	0.19%	0.19%	801	757	778
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	801	757	782
	26	Wardha	0.00%	100.00%	0.00%	0.00%	801	757	782
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	776	741	761
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	776	745	761
	3	Raichur	0.00%	100.00%	0.00%	0.00%	781	746	767
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	754	768
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	786	745	770
	6	Thiruvalam	0.00%	100.00%	0.00%	0.00%	786	745	770
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	787	749	770
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	775	749	765
	2	Gaya	0.00%	100.00%	0.00%	0.00%	775	759	768
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	775	784
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	794	773	784
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	784	762	774
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	406
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	403	409
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	411
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	404
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	404
	7	Ranganadi (400 kV)	0.00%	99.81%	0.19%	0.19%	420	403	413
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	393	404
	9	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409

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