

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **07-06-2022**
System Reliability Indices Report for: **06-06-2022**

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 06-06-2022

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%	784	747	765
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	784	747	765
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	761	765
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	761	765
	5	Anta	0.00%	100.00%	0.00%	0.00%	792	764	778
	6	Ballia	0.00%	100.00%	0.00%	0.00%	777	751	765
	7	Bara	0.00%	100.00%	0.00%	0.00%	773	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	791	752	774
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	796	753	776
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	750	772
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	748	772
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	748	769
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	754	770
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	764	764	764
	15	Lalitpur	0.00%	100.07%	0.00%	0.00%	765	748	757
	16	Meerut	0.00%	100.00%	0.00%	0.00%	795	744	774
	17	Moga	0.00%	100.00%	0.00%	0.00%	792	743	769
	18	Phagi	0.00%	99.93%	0.07%	0.07%	801	754	776
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	782	760	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	793	759	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	751	770
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	774	753	764
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	761	767
	5	Bina	0.00%	100.00%	0.00%	0.00%	786	765	774
	6	Champa	0.00%	100.00%	0.00%	0.00%	784	763	775
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	764	771
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	754	770
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	789	754	763
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	794	762	777
	11	Indore	0.00%	100.00%	0.00%	0.00%	782	752	767
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	774	781
	13	Koradi	0.00%	100.00%	0.00%	0.00%	775	758	765
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	752	777
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	780	764	773
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	780	762	771
	17	Sasan	0.00%	100.00%	0.00%	0.00%	782	767	775
	18	Satna	0.00%	100.00%	0.00%	0.00%	790	771	780
	19	Seoni	0.00%	100.00%	0.00%	0.00%	781	762	772
	20	Sipat	0.00%	100.00%	0.00%	0.00%	773	764	769
	21	Solapur	0.00%	100.00%	0.00%	0.00%	793	761	777
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	784	770	777
	23	Tirora	0.00%	100.00%	0.00%	0.00%	770	756	762
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	789	745	769
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	745	778
	26	Wardha	0.00%	100.00%	0.00%	0.00%	789	745	778
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	772	0	765
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	792	756	775
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	762	780
	3	Raichur	0.00%	100.00%	0.00%	0.00%	791	758	776
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	791	761	779
	5	Srikakulam	0.00%	89.92%	10.08%	10.08%	803	769	790
	6	Thiruvallam	0.00%	89.92%	10.08%	10.08%	803	769	790
	7	Vemagiri	0.00%	75.17%	24.83%	24.83%	809	774	795
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	792	768	783
	2	Gaya	0.00%	100.00%	0.00%	0.00%	771	753	762
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	775	785
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	790	770	779
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	777	752	765
NER	1	Balpara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	405
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	409
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	412
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	404
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	405
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	406
	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.