

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **08-06-2022**

System Reliability Indices Report for: **07-06-2022**

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 07-06-2022

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	750	765
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	784	750	765
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	766	769
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	766	769
	5	Anta	0.00%	100.00%	0.00%	0.00%	790	769	779
	6	Ballia	0.00%	100.00%	0.00%	0.00%	778	752	763
	7	Bara	0.00%	100.00%	0.00%	0.00%	773	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	759	776
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	791	758	775
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	793	751	774
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	788	756	770
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	791	754	771
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	751	765
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	779	756	765
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	765	749	756
	16	Meerut	0.00%	100.00%	0.00%	0.00%	793	751	775
	17	Moga	0.00%	100.00%	0.00%	0.00%	799	754	775
	18	Phagi	0.00%	100.00%	0.00%	0.00%	797	759	777
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	783	762	771
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	787	764	774
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	757	775
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	759	767
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	763	769
	5	Bina	0.00%	100.00%	0.00%	0.00%	789	767	778
	6	Champa	0.00%	100.00%	0.00%	0.00%	784	769	778
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	767	772
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	759	774
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	787	759	771
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	798	762	780
	11	Indore	0.00%	100.00%	0.00%	0.00%	783	760	772
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	775	783
	13	Koradi	0.00%	100.00%	0.00%	0.00%	775	761	767
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	749	779
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	780	769	775
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	778	767	773
	17	Sasan	0.00%	100.00%	0.00%	0.00%	785	770	776
	18	Satna	0.00%	100.00%	0.00%	0.00%	793	774	782
	19	Seoni	0.00%	100.00%	0.00%	0.00%	782	764	774
	20	Sipat	0.00%	100.00%	0.00%	0.00%	775	766	771
	21	Solapur	0.00%	100.00%	0.00%	0.00%	794	762	780
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	783	774	779
	23	Tirora	0.00%	100.00%	0.00%	0.00%	768	758	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	790	757	776
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	757	780
	26	Wardha	0.00%	100.00%	0.00%	0.00%	790	757	780
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	780	752	766
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	789	759	774
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	767	779
	3	Raichur	0.00%	100.00%	0.00%	0.00%	790	761	777
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	762	781
	5	Srikakulam	0.00%	81.60%	18.40%	18.40%	804	774	790
	6	Thiruvallam	0.00%	81.60%	18.40%	18.40%	804	774	790
	7	Vemagiri	0.00%	72.08%	27.92%	27.92%	811	783	794
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	793	770	784
	2	Gaya	0.00%	100.00%	0.00%	0.00%	771	753	760
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	777	786
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	788	770	780
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	778	753	766
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	398	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	407	412
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	395	407
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	404
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	404
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	407
	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.