

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **09-06-2022**
System Reliability Indices Report for: **08-06-2022**

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	1	0.25	1.04
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 08-06-2022

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%	781	752	766
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	781	752	766
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	764	768
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	764	768
	5	Anta	0.00%	100.00%	0.00%	0.00%	790	765	780
	6	Ballia	0.00%	100.00%	0.00%	0.00%	775	748	764
	7	Bara	0.00%	100.00%	0.00%	0.00%	771	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	753	778
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	775	775	775
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	759	778
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	791	756	773
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	750	772
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	777	746	763
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	782	752	768
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	765	748	756
	16	Meerut	0.00%	100.00%	0.00%	0.00%	794	751	777
	17	Moga	0.00%	99.65%	0.35%	0.35%	801	741	781
	18	Phagi	0.00%	100.00%	0.00%	0.00%	793	751	777
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	781	757	771
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	784	754	769
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	763	777
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	761	769
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	766	772
	5	Bina	0.00%	100.00%	0.00%	0.00%	789	765	779
	6	Champa	0.00%	100.00%	0.00%	0.00%	789	772	781
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	766	773
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	766	775
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	788	766	773
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	794	760	781
	11	Indore	0.00%	100.00%	0.00%	0.00%	784	765	774
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	773	785
	13	Koradi	0.00%	100.00%	0.00%	0.00%	775	756	765
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	749	777
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	783	769	777
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	781	768	776
	17	Sasan	0.00%	100.00%	0.00%	0.00%	783	766	777
	18	Satna	0.00%	100.00%	0.00%	0.00%	792	771	783
	19	Seoni	0.00%	100.00%	0.00%	0.00%	786	770	777
	20	Sipat	0.00%	100.00%	0.00%	0.00%	779	768	774
	21	Solapur	0.00%	100.00%	0.00%	0.00%	797	768	783
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	786	774	781
	23	Tirora	0.00%	100.00%	0.00%	0.00%	769	755	762
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	789	765	776
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	765	780
	26	Wardha	0.00%	100.00%	0.00%	0.00%	789	765	780
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	774	746	764
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	786	750	771
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	783	752	769
	3	Raichur	0.00%	100.00%	0.00%	0.00%	789	757	775
	4	Nizamabad	0.00%	99.51%	0.49%	0.49%	803	772	785
	5	Srikakulam	0.00%	84.38%	15.63%	15.63%	803	775	788
	6	Thiruvallam	0.00%	84.38%	15.63%	15.63%	803	775	788
	7	Vemagiri	0.00%	80.07%	19.93%	19.93%	806	775	791
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	794	770	783
	2	Gaya	0.00%	100.00%	0.00%	0.00%	770	750	760
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	778	787
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	790	770	781
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	779	761	769
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	403	408
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	411
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	407
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	407	400	403
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	404
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	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.