

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-06-2022**
System Reliability Indices Report for: **25-06-2022**

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	32	8.00	33.33
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	17	4.25	17.71
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 25-06-2022

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%	786	753	768
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	786	753	768
	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%	787	768	776
	6	Ballia	0.00%	100.00%	0.00%	0.00%	784	754	767
	7	Bara	0.00%	100.00%	0.00%	0.00%	772	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	760	776
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	789	744	764
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	757	772
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	758	776
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	754	771
	13	Kanpur GIS	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	784	745	762
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	749	757
	16	Meerut	0.00%	100.00%	0.00%	0.00%	796	755	776
	17	Moga	0.00%	100.00%	0.00%	0.00%	791	751	770
	18	Phagi	0.00%	100.00%	0.00%	0.00%	796	765	778
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	785	762	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	783	767	774
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	765	778
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	769	778
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	771	776
	5	Bina	0.00%	100.00%	0.00%	0.00%	790	768	781
	6	Champa	0.00%	100.00%	0.00%	0.00%	796	787	792
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	778	770	775
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	770	780
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	790	770	773
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	795	764	785
	11	Indore	0.00%	100.00%	0.00%	0.00%	782	764	775
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	773	785
	13	Koradi	0.00%	100.00%	0.00%	0.00%	772	759	766
	14	Pune	0.00%	100.00%	0.00%	0.00%	797	753	779
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	781	785
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	788	779	783
	17	Sasan	0.00%	100.00%	0.00%	0.00%	782	767	776
	18	Satna	0.00%	100.00%	0.00%	0.00%	792	773	784
	19	Seoni	0.00%	100.00%	0.00%	0.00%	789	775	782
	20	Sipat	0.00%	100.00%	0.00%	0.00%	782	774	778
	21	Solapur	0.00%	99.93%	0.07%	0.07%	800	764	782
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	792	784	788
	23	Tirora	0.00%	100.00%	0.00%	0.00%	769	758	764
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	786	760	773
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	760	779
	26	Wardha	0.00%	100.00%	0.00%	0.00%	786	760	779
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	786	768	778
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	794	753	778
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	755	777
	3	Raichur	0.00%	100.00%	0.00%	0.00%	795	756	780
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	770	786
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	774	787
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	774	787
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	775	788
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	794	775	785
	2	Gaya	0.00%	100.00%	0.00%	0.00%	779	756	767
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	786	791
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	793	776	785
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	787	759	768
NER	1	Balpara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	404
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	407
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	410
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	410
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	405
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	404
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	408
	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.