

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **07-11-2022**
System Reliability Indices Report for: **06-11-2022**

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 06-11-2022

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%	793	757	777
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	757	777
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	766	759	762
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	759	762
	5	Anta	0.00%	100.00%	0.00%	0.00%	797	765	782
	6	Ballia	0.00%	100.00%	0.00%	0.00%	759	759	759
	7	Bara	0.00%	100.00%	0.00%	0.00%	771	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	762	780
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	786	758	774
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	751	764
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	767	784
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	758	777
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	778	750	766
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	778	756	767
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	752	764
	16	Meerut	0.00%	100.00%	0.00%	0.00%	796	759	781
	17	Moga	0.00%	100.00%	0.00%	0.00%	799	737	770
	18	Phagi	0.00%	99.93%	0.07%	0.07%	801	757	779
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	778	761	770
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	782	761	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	758	777
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	748	766
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	765	772
	5	Bina	0.00%	100.00%	0.00%	0.00%	788	758	775
	6	Champa	0.00%	100.00%	0.00%	0.00%	797	779	788
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	769	776
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	752	773
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	792	752	768
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	793	760	780
	11	Indore	0.00%	100.00%	0.00%	0.00%	786	745	769
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	769	782
	13	Koradi	0.00%	100.00%	0.00%	0.00%	774	757	766
	14	Pune	0.00%	100.00%	0.00%	0.00%	795	753	779
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	778	785
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	777	784
	17	Sasan	0.00%	100.00%	0.00%	0.00%	782	767	775
	18	Satna	0.00%	100.00%	0.00%	0.00%	792	769	781
	19	Seoni	0.00%	100.00%	0.00%	0.00%	785	758	773
	20	Sipat	0.00%	100.00%	0.00%	0.00%	779	767	773
	21	Solapur	0.00%	100.00%	0.00%	0.00%	796	763	784
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	792	779	786
	23	Tirora	0.00%	100.00%	0.00%	0.00%	769	756	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	798	754	776
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	798	754	778
	26	Wardha	0.00%	100.00%	0.00%	0.00%	798	754	778
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	783	748	771
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	789	754	774
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	756	773
	3	Raichur	0.00%	100.00%	0.00%	0.00%	792	757	778
	4	Nizamabad	0.00%	89.31%	10.69%	10.69%	802	773	789
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	764	777
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	764	777
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	786	759	771
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	759	770
	2	Gaya	0.00%	100.00%	0.00%	0.00%	771	755	763
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	776	785
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	791	775	784
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	767	749	758
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	405
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	418	407	414
	3	Bongaigaon TPS (400 kV)	0.00%	73.33%	26.67%	26.67%	423	410	417
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	404
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	406
	7	Ranganadi (400 kV)	0.00%	74.38%	25.63%	25.63%	424	409	417
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	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.