

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **10-11-2022**
System Reliability Indices Report for: **09-11-2022**

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 09-11-2022

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%	788	759	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	788	759	776
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	765	758	762
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	765	758	762
	5	Anta	0.00%	100.00%	0.00%	0.00%	787	773	780
	6	Ballia	0.00%	100.00%	0.00%	0.00%	772	751	763
	7	Bara	0.00%	100.00%	0.00%	0.00%	774	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	765	781
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	788	754	775
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	745	770
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	764	785
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	759	777
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	777	749	768
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	779	751	769
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	752	762
	16	Meerut	0.00%	100.00%	0.00%	0.00%	797	764	782
	17	Moga	0.00%	100.00%	0.00%	0.00%	793	751	772
	18	Phagi	0.00%	100.00%	0.00%	0.00%	796	761	781
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	779	760	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	785	756	777
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	747	778
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	746	773
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	765	774
	5	Bina	0.00%	100.00%	0.00%	0.00%	792	759	779
	6	Champa	0.00%	99.79%	0.21%	0.21%	801	781	791
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	769	777
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	752	777
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	795	752	767
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	795	764	784
	11	Indore	0.00%	100.00%	0.00%	0.00%	794	744	775
	12	Jabalpur	0.00%	99.93%	0.07%	0.07%	800	773	789
	13	Koradi	0.00%	100.00%	0.00%	0.00%	775	756	768
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	739	777
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	779	789
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	779	788
	17	Sasan	0.00%	100.00%	0.00%	0.00%	783	766	777
	18	Satna	0.00%	100.00%	0.00%	0.00%	792	770	784
	19	Seoni	0.00%	100.00%	0.00%	0.00%	789	755	775
	20	Sipat	0.00%	100.00%	0.00%	0.00%	782	766	775
	21	Solapur	0.00%	100.00%	0.00%	0.00%	799	754	784
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	797	781	790
	23	Tirora	0.00%	100.00%	0.00%	0.00%	769	754	765
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	797	748	780
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	797	748	780
	26	Wardha	0.00%	100.00%	0.00%	0.00%	797	748	780
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	788	755	773
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	791	743	772
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	750	776
	3	Raichur	0.00%	100.00%	0.00%	0.00%	794	747	772
	4	Nizamabad	0.00%	72.36%	27.64%	27.64%	805	768	788
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	763	779
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	763	779
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	792	755	772
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	779	753	768
	2	Gaya	0.00%	100.00%	0.00%	0.00%	773	753	764
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	776	787
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	794	772	785
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	791	760	781
NER	1	Balpara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	399	404
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	412
	3	Bongaigaon TPS (400 kV)	0.00%	85.69%	14.31%	14.31%	421	408	415
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	405
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	404
	7	Ranganadi (400 kV)	0.00%	79.10%	20.90%	20.90%	423	408	414
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	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.