

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-11-2022**
System Reliability Indices Report for: **25-11-2022**

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 25-11-2022

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%	789	754	773
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	754	773
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	758	764
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	758	764
	5	Anta	0.00%	100.00%	0.00%	0.00%	787	770	777
	6	Ballia	0.00%	100.00%	0.00%	0.00%	785	754	771
	7	Bara	0.00%	100.00%	0.00%	0.00%	777	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	765	775
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	799	756	782
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	753	771
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	762	783
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	756	776
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	752	770
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	791	756	770
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	752	761
	16	Meerut	0.00%	100.00%	0.00%	0.00%	795	780	784
	17	Moga	0.00%	100.00%	0.00%	0.00%	799	748	770
	18	Phagi	0.00%	100.00%	0.00%	0.00%	800	758	779
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	789	762	776
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	786	757	770
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	753	775
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	759	775
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	768	776
	5	Bina	0.00%	100.00%	0.00%	0.00%	797	766	780
	6	Champa	0.00%	75.56%	24.44%	24.44%	807	786	795
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	769	778
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	753	775
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	793	753	767
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	798	766	782
	11	Indore	0.00%	100.00%	0.00%	0.00%	792	753	772
	12	Jabalpur	0.00%	90.28%	9.72%	9.72%	805	778	790
	13	Koradi	0.00%	100.00%	0.00%	0.00%	777	757	766
	14	Pune	0.00%	100.00%	0.00%	0.00%	795	748	775
	15	Raigarh Pooling	0.00%	99.65%	0.35%	0.35%	800	783	791
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	798	782	790
	17	Sasan	0.00%	100.00%	0.00%	0.00%	788	770	779
	18	Satna	0.00%	100.00%	0.00%	0.00%	798	773	784
	19	Seoni	0.00%	100.00%	0.00%	0.00%	795	763	778
	20	Sipat	0.00%	100.00%	0.00%	0.00%	787	770	777
	21	Solapur	0.00%	100.00%	0.00%	0.00%	794	758	778
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	800	784	791
	23	Tirora	0.00%	100.00%	0.00%	0.00%	772	757	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	780	780	780
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	780	780	781
	26	Wardha	0.00%	100.00%	0.00%	0.00%	780	780	781
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	794	757	777
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	795	750	774
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	752	771
	3	Raichur	0.00%	100.00%	0.00%	0.00%	795	755	776
	4	Nizamabad	0.00%	73.26%	26.74%	26.74%	805	768	786
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	760	781
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	760	781
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	757	777
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	784	754	772
	2	Gaya	0.00%	100.00%	0.00%	0.00%	783	754	769
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	778	788
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	796	772	786
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	793	748	771
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	394	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	411
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	406	414
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	406
	7	Ranganadi (400 kV)	0.00%	99.51%	0.49%	0.49%	421	404	412
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	405
	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.