

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-11-2021**
System Reliability Indices Report for: **25-11-2021**

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 25-11-2021

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%	794	744	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	744	776
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	764	769
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	764	769
	5	Anta	0.00%	100.00%	0.00%	0.00%	792	761	781
	6	Ballia	0.00%	100.00%	0.00%	0.00%	778	755	767
	7	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	753	778
	9	Bareilly	0.00%	99.65%	0.35%	0.35%	804	749	779
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	751	766
	11	Greater Noida	0.00%	99.86%	0.14%	0.14%	801	755	784
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	750	777
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	783	750	770
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	776
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	745	766
	16	Meerut	0.00%	100.00%	0.00%	0.00%	800	747	778
	17	Moga	0.00%	100.00%	0.00%	0.00%	795	739	767
	18	Phagi	0.00%	100.00%	0.00%	0.00%	796	754	780
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	783	760	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	790	757	775
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	756	775
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	752	771
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	762	774
	5	Bina	0.00%	100.00%	0.00%	0.00%	793	760	777
	6	Champa	0.00%	85.61%	14.39%	14.39%	806	774	792
	7	Dharamjatigarh	0.00%	100.00%	0.00%	0.00%	784	763	773
	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	772
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	799	759	781
	11	Indore	0.00%	100.00%	0.00%	0.00%	785	750	769
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	767	783
	13	Koradi	0.00%	100.00%	0.00%	0.00%	777	756	767
	14	Pune	0.00%	100.00%	0.00%	0.00%	795	755	778
	15	Raigarh Pooling	0.00%	99.72%	0.28%	0.28%	801	773	787
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	799	771	786
	17	Sasan	0.00%	100.00%	0.00%	0.00%	783	765	774
	18	Satna	0.00%	100.00%	0.00%	0.00%	793	762	779
	19	Seoni	0.00%	100.00%	0.00%	0.00%	794	762	779
	20	Sipat	0.00%	100.00%	0.00%	0.00%	783	765	775
	21	Solapur	0.00%	99.79%	0.21%	0.21%	801	766	784
	22	Tamnar	0.00%	99.93%	0.07%	0.07%	800	776	788
	23	Tirora	0.00%	100.00%	0.00%	0.00%	771	754	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	791	753	773
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	753	778
	26	Wardha	0.00%	100.00%	0.00%	0.00%	791	753	778
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	784	0	769
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	790	749	770
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	753	776
	3	Raichur	0.00%	100.00%	0.00%	0.00%	795	755	776
	4	Nizamabad	0.00%	95.41%	4.59%	4.59%	801	770	787
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	753	779
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	753	779
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	796	754	780
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	784	757	774
	2	Gaya	0.00%	100.00%	0.00%	0.00%	777	757	767
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	773	784
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	791	767	779
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	772	747	758
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	399	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	410
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	408	414
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	404	407
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	406
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	410
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	404
	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.