

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **27-11-2021**
System Reliability Indices Report for: **26-11-2021**

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 26-11-2021

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%	99.38%	0.63%	0.63%	807	754	778
	2	Agra (Fatehabad)	0.00%	99.38%	0.63%	0.63%	807	754	778
	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%	99.93%	0.07%	0.07%	801	765	782
	6	Ballia	0.00%	100.00%	0.00%	0.00%	777	752	766
	7	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	8	Bhiwani	0.00%	99.51%	0.49%	0.49%	803	758	777
	9	Bareilly	0.00%	99.03%	0.97%	0.97%	805	747	778
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	742	765
	11	Greater Noida	0.00%	99.03%	0.97%	0.97%	810	759	783
	12	Jhatikara	0.00%	99.72%	0.28%	0.28%	802	753	775
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	787	750	768
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	796	751	775
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	794	755	770
	16	Meerut	0.00%	99.38%	0.63%	0.63%	806	750	778
	17	Moga	0.00%	100.00%	0.00%	0.00%	799	756	770
	18	Phagi	0.00%	99.51%	0.49%	0.49%	805	756	779
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	781	759	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	783	759	770
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	754	774
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	760	776
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	761	772
	5	Bina	0.00%	100.00%	0.00%	0.00%	790	760	776
	6	Champa	0.00%	100.00%	0.00%	0.00%	799	778	788
	7	Dharamjalgarh	0.00%	100.00%	0.00%	0.00%	780	759	772
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	753	775
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	792	753	770
	10	Gwalior	0.00%	99.44%	0.56%	0.56%	801	763	780
	11	Indore	0.00%	100.00%	0.00%	0.00%	788	758	773
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	767	782
	13	Koradi	0.00%	100.00%	0.00%	0.00%	774	756	765
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	757	780
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	773	783
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	771	782
	17	Sasan	0.00%	100.00%	0.00%	0.00%	781	764	774
	18	Satna	0.00%	100.00%	0.00%	0.00%	790	765	779
	19	Seoni	0.00%	100.00%	0.00%	0.00%	791	761	775
	20	Sipat	0.00%	100.00%	0.00%	0.00%	781	764	773
	21	Solapur	0.00%	100.00%	0.00%	0.00%	799	765	782
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	794	776	785
	23	Tirora	0.00%	100.00%	0.00%	0.00%	770	753	761
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	786	754	771
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	754	777
	26	Wardha	0.00%	100.00%	0.00%	0.00%	786	754	777
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	782	0	771
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	790	752	771
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	757	777
	3	Raichur	0.00%	100.00%	0.00%	0.00%	796	757	777
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	769	786
	5	Srikakulam	0.00%	96.16%	3.84%	3.84%	805	761	785
	6	Thiruvallur	0.00%	96.16%	3.84%	3.84%	805	761	785
	7	Vemagiri	0.00%	84.10%	15.90%	15.90%	809	770	791
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	789	760	776
	2	Gaya	0.00%	100.00%	0.00%	0.00%	777	753	766
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	774	784
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	789	765	779
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	772	743	758
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	397	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	410
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	407	413
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	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.