

**POWER SYSTEM OPERATION CORPORATION LIMITED**  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: **08-11-2021**  
System Reliability Indices Report for: **07-11-2021**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 07-11-2021**

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%	792	753	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	753	776
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	760	768
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	760	768
	5	Anta	0.00%	100.00%	0.00%	0.00%	788	763	778
	6	Ballia	0.00%	100.00%	0.00%	0.00%	788	759	775
	7	Bara	0.00%	100.00%	0.00%	0.00%	780	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	784	754	772
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	794	762	779
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	795	751	773
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	756	780
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	757	776
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	753	771
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	791	756	776
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	747	768
	17	Moga	0.00%	100.00%	0.00%	0.00%	792	742	765
	18	Phagi	0.00%	100.00%	0.00%	0.00%	792	757	776
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	787	764	777
	WR	1	Akola	0.00%	100.00%	0.00%	0.00%	787	758
2		Aurangabad	0.00%	100.00%	0.00%	0.00%	783	752	772
3		Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	778	747	767
4		Bilaspur	0.00%	100.00%	0.00%	0.00%	784	768	777
5		Bina	0.00%	100.00%	0.00%	0.00%	789	759	777
6		Champa	0.00%	44.38%	55.63%	55.63%	809	792	801
7		Dharamjalgarh	0.00%	100.00%	0.00%	0.00%	781	766	775
8		Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	747	770
9		Ektuni	0.00%	100.00%	0.00%	0.00%	790	747	776
10		Gwalior	0.00%	100.00%	0.00%	0.00%	790	758	778
11		Indore	0.00%	100.00%	0.00%	0.00%	782	749	768
12		Jabalpur	0.00%	100.00%	0.00%	0.00%	795	769	784
13		Koradi	0.00%	100.00%	0.00%	0.00%	776	754	768
14		Pune	0.00%	100.00%	0.00%	0.00%	799	761	783
15		Raigarh Pooling	0.00%	96.46%	3.54%	3.54%	801	788	795
16		Raipur Pooling	0.00%	100.00%	0.00%	0.00%	799	786	793
17		Sasan	0.00%	100.00%	0.00%	0.00%	783	767	777
18		Satna	0.00%	100.00%	0.00%	0.00%	789	767	779
19		Seoni	0.00%	100.00%	0.00%	0.00%	791	764	778
20		Sipat	0.00%	100.00%	0.00%	0.00%	785	771	778
21		Solapur	0.00%	100.00%	0.00%	0.00%	794	762	781
22		Tamnar	0.00%	95.56%	4.44%	4.44%	801	789	796
23		Tirora	0.00%	100.00%	0.00%	0.00%	770	754	765
24		Vadodara	0.00%	100.00%	0.00%	0.00%	790	755	774
25		Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	755	781
26		Wardha	0.00%	100.00%	0.00%	0.00%	790	755	781
27		Bhuj	0.00%	100.00%	0.00%	0.00%	783	753	768
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	781	755	770
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	763	775
	3	Raichur	0.00%	100.00%	0.00%	0.00%	788	757	775
	4	Nizamabad	0.00%	95.63%	4.38%	4.38%	801	779	790
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	769	782
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	769	782
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	795	771	784
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	778	759	770
	2	Gaya	0.00%	100.00%	0.00%	0.00%	782	760	773
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	775	784
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	792	773	784
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	780	748	764
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	396	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	407	412
	3	Bongaigaon TPS (400 kV)	0.00%	99.86%	0.14%	0.14%	420	410	415
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	407
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	404
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	410
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	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.