

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

Date of Reporting: **28-11-2021**  
System Reliability Indices Report for: **27-11-2021**

**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 27-11-2021**

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	756	778
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	756	778
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	763	769
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	763	769
	5	Anta	0.00%	100.00%	0.00%	0.00%	794	759	781
	6	Ballia	0.00%	100.00%	0.00%	0.00%	778	756	767
	7	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	757	779
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	794	751	777
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	746	762
	11	Greater Noida	0.00%	99.38%	0.63%	0.63%	801	760	784
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	758	778
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	782	752	769
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	788	754	775
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	753	771
	16	Meerut	0.00%	100.00%	0.00%	0.00%	799	754	780
	17	Moga	0.00%	100.00%	0.00%	0.00%	793	744	769
	18	Phagi	0.00%	100.00%	0.00%	0.00%	795	755	779
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	782	762	772
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	779	759	769
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	786	754	769
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	757	772
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	763	772
	5	Bina	0.00%	100.00%	0.00%	0.00%	790	762	776
	6	Champa	0.00%	100.00%	0.00%	0.00%	799	780	790
	7	Dharamjagarh	0.00%	100.00%	0.00%	0.00%	782	767	775
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	755	771
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	790	755	768
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	795	763	780
	11	Indore	0.00%	100.00%	0.00%	0.00%	786	754	770
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	770	783
	13	Koradi	0.00%	100.00%	0.00%	0.00%	772	756	764
	14	Pune	0.00%	100.00%	0.00%	0.00%	792	749	772
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	776	785
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	775	784
	17	Sasan	0.00%	100.00%	0.00%	0.00%	781	765	774
	18	Satna	0.00%	100.00%	0.00%	0.00%	791	767	779
	19	Seoni	0.00%	100.00%	0.00%	0.00%	789	761	774
	20	Sipat	0.00%	100.00%	0.00%	0.00%	780	765	773
	21	Solapur	0.00%	100.00%	0.00%	0.00%	798	760	779
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	795	779	788
	23	Tirora	0.00%	100.00%	0.00%	0.00%	767	753	761
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	786	754	770
	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%	788	0	772
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	792	747	769
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	753	775
	3	Raichur	0.00%	100.00%	0.00%	0.00%	796	753	775
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	763	783
	5	Srikakulam	0.00%	91.88%	8.13%	8.13%	808	760	787
	6	Thiruvallam	0.00%	91.88%	8.13%	8.13%	808	760	787
	7	Vemagiri	0.00%	79.72%	20.28%	20.28%	820	764	790
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	790	759	779
	2	Gaya	0.00%	100.00%	0.00%	0.00%	777	757	767
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	774	786
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	791	769	781
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	771	744	756
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	398	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	410
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	419	406	414
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	406
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	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	398	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.