

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

Date of Reporting: **01-03-2022**  
System Reliability Indices Report for: **28-02-2022**

**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 28-02-2022**

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%	791	753	773
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	753	773
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	759	764
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	759	764
	5	Anta	0.00%	100.00%	0.00%	0.00%	786	762	777
	6	Ballia	0.00%	100.00%	0.00%	0.00%	780	750	766
	7	Bara	0.00%	100.00%	0.00%	0.00%	794	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	760	777
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	799	760	779
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	746	769
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	765	783
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	787	757	773
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	755	772
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	791	754	773
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	778	749	764
	16	Meerut	0.00%	100.00%	0.00%	0.00%	789	757	775
	17	Moga	0.00%	100.00%	0.00%	0.00%	794	745	768
	18	Phagi	0.00%	100.00%	0.00%	0.00%	796	761	780
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	786	764	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	752	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	751	770
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	757	770
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	766	773
	5	Bina	0.00%	100.00%	0.00%	0.00%	794	768	779
	6	Champa	0.00%	96.32%	3.68%	3.68%	801	784	790
	7	Dharamjalgarh	0.00%	100.00%	0.00%	0.00%	782	764	772
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	754	771
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	790	754	760
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	799	769	784
	11	Indore	0.00%	100.00%	0.00%	0.00%	782	751	767
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	775	785
	13	Koradi	0.00%	100.00%	0.00%	0.00%	775	755	766
	14	Pune	0.00%	100.00%	0.00%	0.00%	796	758	783
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	779	787
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	778	786
	17	Sasan	0.00%	100.00%	0.00%	0.00%	786	770	777
	18	Satna	0.00%	100.00%	0.00%	0.00%	796	774	784
	19	Seoni	0.00%	100.00%	0.00%	0.00%	787	762	772
	20	Sipat	0.00%	100.00%	0.00%	0.00%	783	768	774
	21	Solapur	0.00%	99.38%	0.63%	0.63%	802	767	784
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	796	780	788
	23	Tirora	0.00%	100.00%	0.00%	0.00%	769	754	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	788	755	773
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	755	781
	26	Wardha	0.00%	100.00%	0.00%	0.00%	788	755	781
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	786	750	766
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	790	748	772
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	785	749	770
	3	Raichur	0.00%	100.00%	0.00%	0.00%	792	754	775
	4	Nizamabad	0.00%	80.90%	19.10%	19.10%	808	760	783
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	759	775
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	759	775
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	760	781
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	782	757	770
	2	Gaya	0.00%	100.00%	0.00%	0.00%	781	755	768
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	791	773	782
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	790	767	778
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	775	747	763
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	411
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	406	413
	4	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	400	406
	5	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	404
	6	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	404
	7	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.