

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

Date of Reporting: **26-01-2022**  
System Reliability Indices Report for: **25-01-2022**

**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 25-01-2022**

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%	792	760	779
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	792	760	779
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	765	771
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	765	771
	5	Anta	0.00%	100.00%	0.00%	0.00%	788	763	778
	6	Ballia	0.00%	100.00%	0.00%	0.00%	782	751	769
	7	Bara	0.00%	100.00%	0.00%	0.00%	773	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	758	778
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	799	755	780
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	751	769
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	763	783
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	792	757	776
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	753	770
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	785	755	769
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	761	773
	16	Meerut	0.00%	100.00%	0.00%	0.00%	795	750	776
	17	Moga	0.00%	100.00%	0.00%	0.00%	798	748	770
	18	Phagi	0.00%	100.00%	0.00%	0.00%	795	753	780
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	784	761	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	757	773
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	750	774
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	752	769
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	764	775
	5	Bina	0.00%	100.00%	0.00%	0.00%	792	761	778
	6	Champa	0.00%	85.76%	14.24%	14.24%	804	780	794
	7	Dharamjalgarh	0.00%	100.00%	0.00%	0.00%	784	763	776
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	755	772
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	788	755	769
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	796	764	782
	11	Indore	0.00%	100.00%	0.00%	0.00%	785	752	770
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	768	785
	13	Koradi	0.00%	100.00%	0.00%	0.00%	775	756	767
	14	Pune	0.00%	100.00%	0.00%	0.00%	798	753	782
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	778	790
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	797	776	788
	17	Sasan	0.00%	100.00%	0.00%	0.00%	785	767	776
	18	Satna	0.00%	100.00%	0.00%	0.00%	795	769	782
	19	Seoni	0.00%	100.00%	0.00%	0.00%	789	757	774
	20	Sipat	0.00%	100.00%	0.00%	0.00%	785	765	776
	21	Solapur	0.00%	99.86%	0.14%	0.14%	801	761	783
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	798	779	790
	23	Tirora	0.00%	100.00%	0.00%	0.00%	769	754	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	792	757	776
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	757	779
	26	Wardha	0.00%	100.00%	0.00%	0.00%	792	757	779
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	786	752	768
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	791	750	774
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	752	774
	3	Raichur	0.00%	100.00%	0.00%	0.00%	794	754	776
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	798	752	781
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	762	784
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	762	784
	7	Vemagiri	0.00%	82.78%	17.22%	17.22%	804	765	789
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	791	762	781
	2	Gaya	0.00%	100.00%	0.00%	0.00%	779	753	767
	3	Jharsuguda	0.00%	99.72%	0.28%	0.28%	801	776	790
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	791	766	779
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	779	754	767
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	398	406
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	417	404	412
	3	Bongaigaon TPS (400 kV)	0.00%	87.85%	12.15%	12.15%	421	405	414
	5	Palatalana (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	406
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	407
	7	Ranganadi (400 kV)	0.00%	99.79%	0.21%	0.21%	420	405	413
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	399	409
	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.