

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

Date of Reporting: **26-05-2022**  
System Reliability Indices Report for: **25-05-2022**

**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 25-05-2022

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%	785	758	768
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	785	758	768
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	758	762
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	758	762
	5	Anta	0.00%	100.00%	0.00%	0.00%	786	771	780
	6	Ballia	0.00%	100.00%	0.00%	0.00%	768	744	755
	7	Bara	0.00%	100.00%	0.00%	0.00%	778	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	788	758	774
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	786	754	770
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	750	766
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	789	764	774
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	785	752	769
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	777	751	763
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	779	747	762
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	768	750	757
	16	Meerut	0.00%	100.00%	0.00%	0.00%	790	760	774
	17	Moga	0.00%	100.00%	0.00%	0.00%	795	751	773
	18	Phagi	0.00%	100.00%	0.00%	0.00%	791	764	777
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	780	760	768
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	786	757	771
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	755	774
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	774	753	763
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	762	768
	5	Bina	0.00%	100.00%	0.00%	0.00%	784	764	775
	6	Champa	0.00%	74.65%	25.35%	25.35%	804	788	798
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	779	768	773
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	753	770
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	789	753	776
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	791	765	780
	11	Indore	0.00%	100.00%	0.00%	0.00%	781	750	765
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	769	780
	13	Koradi	0.00%	100.00%	0.00%	0.00%	774	759	765
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	750	782
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	784	790
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	782	789
	17	Sasan	0.00%	100.00%	0.00%	0.00%	779	768	774
	18	Satna	0.00%	100.00%	0.00%	0.00%	790	773	781
	19	Seoni	0.00%	100.00%	0.00%	0.00%	782	766	775
	20	Sipat	0.00%	100.00%	0.00%	0.00%	774	767	770
	21	Solapur	0.00%	100.00%	0.00%	0.00%	799	761	781
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	791
	23	Tirora	0.00%	100.00%	0.00%	0.00%	767	757	761
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	786	746	766
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	746	777
	26	Wardha	0.00%	100.00%	0.00%	0.00%	786	746	777
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	791	768	780
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	789	756	774
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	783	757	770
	3	Raichur	0.00%	100.00%	0.00%	0.00%	791	757	777
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	793	771	783
	5	Srikakulam	0.00%	86.67%	13.33%	13.33%	809	770	786
	6	Thiruvallam	0.00%	86.67%	13.33%	13.33%	809	770	786
	7	Vemagiri	0.00%	86.39%	13.61%	13.61%	817	763	785
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	794	770	782
	2	Gaya	0.00%	100.00%	0.00%	0.00%	772	753	762
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	792	780	787
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	787	773	780
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	795	750	761
NER	1	Balpara (400 kV)	0.00%	100.00%	0.00%	0.00%	404	398	401
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	407	411
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	405
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	406	401	403
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	410	405	407
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	407	399	403
	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.