

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

Date of Reporting: **15-02-2022**

System Reliability Indices Report for: **14-02-2022**

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 14-02-2022

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%	789	755	774
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	755	774
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	757	764
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	757	764
	5	Anta	0.00%	100.00%	0.00%	0.00%	791	767	784
	6	Ballia	0.00%	100.00%	0.00%	0.00%	785	750	770
	7	Bara	0.00%	100.00%	0.00%	0.00%	772	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	757	784
	9	Bareilly	0.00%	97.08%	2.92%	2.92%	802	760	783
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	783	742	770
	11	Greater Noida	0.00%	99.72%	0.28%	0.28%	801	764	786
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	757	781
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	751	773
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	795	753	776
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	748	760
	16	Meerut	0.00%	100.00%	0.00%	0.00%	797	758	784
	17	Moga	0.00%	100.00%	0.00%	0.00%	797	752	774
	18	Phagi	0.00%	100.00%	0.00%	0.00%	800	758	784
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	786	758	775
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	794	757	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	751	770
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	755	768
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	762	771
	5	Bina	0.00%	100.00%	0.00%	0.00%	791	759	776
	6	Champa	0.00%	100.00%	0.00%	0.00%	799	778	789
	7	Dharamjagarh	0.00%	100.00%	0.00%	0.00%	781	763	772
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	752	770
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	791	752	765
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	797	758	782
	11	Indore	0.00%	100.00%	0.00%	0.00%	785	751	767
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	767	782
	13	Koradi	0.00%	100.00%	0.00%	0.00%	781	758	768
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	757	783
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	776	785
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	774	783
	17	Sasan	0.00%	100.00%	0.00%	0.00%	784	764	776
	18	Satna	0.00%	100.00%	0.00%	0.00%	791	765	781
	19	Seoni	0.00%	100.00%	0.00%	0.00%	787	753	771
	20	Sipat	0.00%	100.00%	0.00%	0.00%	781	763	772
	21	Solapur	0.00%	100.00%	0.00%	0.00%	796	762	782
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	793	777	785
	23	Tirora	0.00%	100.00%	0.00%	0.00%	773	757	765
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	787	754	772
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	754	779
	26	Wardha	0.00%	100.00%	0.00%	0.00%	787	754	779
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	794	752	773
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	793	750	782
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	748	773
	3	Raichur	0.00%	100.00%	0.00%	0.00%	794	752	776
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	756	777
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	743	776
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	743	776
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	794	739	775
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	786	755	775
	2	Gaya	0.00%	100.00%	0.00%	0.00%	784	753	770
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	773	786
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	788	767	779
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	775	745	764
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	405
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	420	404	414
	3	Bongaigaon TPS (400 kV)	0.00%	87.71%	12.29%	12.29%	421	406	412
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	407
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	409	393	401
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	406
	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.