

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **03-12-2022**
System Reliability Indices Report for: **02-12-2022**

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 02-12-2022

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%	790	767	776
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	783	750	770
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	797	740	766
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	797	740	766
	5	Anta	0.00%	100.00%	0.00%	0.00%	799	758	783
	6	Ballia	0.00%	100.00%	0.00%	0.00%	786	749	772
	7	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	785	761	776
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	799	756	781
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	798	755	780
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	742	768
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	749	775
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	743	773
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	793	751	777
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	791	743	773
	16	Meerut	0.00%	76.39%	23.61%	23.61%	809	751	789
	17	Moga	0.00%	76.39%	23.61%	23.61%	810	752	790
	18	Phagi	0.00%	100.00%	0.00%	0.00%	796	748	772
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	792	752	771
WR	1	Akola	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	787	770	781
	3	Bhopal (BDTCL)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	796	758	783
	5	Bina	0.00%	100.00%	0.00%	0.00%	785	747	768
	6	Champa	0.00%	100.00%	0.00%	0.00%	785	747	768
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	799	751	780
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	735	768
	9	Ektuni	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	796	735	#DIV/0!
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	796	754	781
	11	Indore	0.00%	100.00%	0.00%	0.00%	790	748	772
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	758	781
	13	Koradi	0.00%	99.44%	0.56%	0.56%	801	762	786
	14	Pune	0.00%	100.00%	0.00%	0.00%	794	756	777
	15	Raigarh Pooling	0.00%	98.61%	1.39%	1.39%	803	736	779
	16	Raipur Pooling	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	17	Sasan	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	18	Satna	0.00%	100.00%	0.00%	0.00%	793	748	775
	19	Seoni	0.00%	99.65%	0.35%	0.35%	801	741	771
	20	Sipat	0.00%	100.00%	0.00%	0.00%	800	746	772
	21	Solapur	0.00%	100.00%	0.00%	0.00%	795	770	784
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	800	763	784
	23	Tirora	0.00%	98.54%	1.46%	1.46%	803	736	762
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	786	766	779
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	786	766	772
	26	Wardha	0.00%	100.00%	0.00%	0.00%	786	766	772
	27	Bhuj	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	795	775	788
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	756	781
	3	Raichur	0.00%	100.00%	0.00%	0.00%	796	777	790
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	767	784
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	756	776
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	790	756	776
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	781	761	774
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	780	747	767
	2	Gaya	0.00%	100.00%	0.00%	0.00%	782	759	772
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	771	787
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	793	768	784
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	793	739	763
NER	1	Balpara (400 kV)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	399	410
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	100.00%	100.00%	786	749	772
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	403	407
	6	Misa (400 kV)	0.00%	100.00%	100.00%	100.00%	771	758	765
	7	Ranganadi (400 kV)	0.00%	0.00%	100.00%	100.00%	792	757	777
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	404	413
	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.