

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **09-03-2022**

System Reliability Indices Report for: **08-03-2022**

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 08-03-2022

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	748	770
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	748	770
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	763	769
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	763	769
	5	Anta	0.00%	100.00%	0.00%	0.00%	786	761	776
	6	Ballia	0.00%	100.00%	0.00%	0.00%	775	749	764
	7	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	755	775
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	792	753	774
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	743	768
	11	Greater Noida	0.00%	98.19%	1.81%	1.81%	804	759	781
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	750	773
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	752	771
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	784	750	769
	15	Lalitpur	0.00%	99.93%	0.00%	0.00%	764	743	755
	16	Meerut	0.00%	99.79%	0.21%	0.21%	800	753	777
	17	Moga	0.00%	99.44%	0.56%	0.56%	803	740	765
	18	Phagi	0.00%	100.00%	0.00%	0.00%	799	756	780
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	782	759	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	788	754	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	754	772
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	758	774
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	765	774
	5	Bina	0.00%	100.00%	0.00%	0.00%	791	764	779
	6	Champa	0.00%	99.72%	0.28%	0.28%	802	784	793
	7	Dharamjagarh	0.00%	100.00%	0.00%	0.00%	782	768	776
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	756	773
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	788	756	769
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	798	771	787
	11	Indore	0.00%	100.00%	0.00%	0.00%	784	754	770
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	772	785
	13	Koradi	0.00%	100.00%	0.00%	0.00%	776	756	767
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	757	782
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	781	789
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	794	779	787
	17	Sasan	0.00%	100.00%	0.00%	0.00%	782	768	776
	18	Satna	0.00%	100.00%	0.00%	0.00%	791	771	784
	19	Seoni	0.00%	100.00%	0.00%	0.00%	786	761	775
	20	Sipat	0.00%	100.00%	0.00%	0.00%	780	767	774
	21	Solapur	0.00%	99.86%	0.14%	0.14%	802	765	781
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	799	781	790
	23	Tirora	0.00%	100.00%	0.00%	0.00%	771	756	764
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	784	757	775
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	757	779
	26	Wardha	0.00%	100.00%	0.00%	0.00%	784	757	779
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	795	0	768
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	796	745	770
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	789	748	770
	3	Raichur	0.00%	100.00%	0.00%	0.00%	798	751	774
	4	Nizamabad	0.00%	90.69%	9.31%	9.31%	807	767	785
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	762	777
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	762	777
	7	Vemagiri	0.00%	99.37%	0.63%	0.63%	806	757	778
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	794	770	781
	2	Gaya	0.00%	100.00%	0.00%	0.00%	775	753	766
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	796	779	788
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	786	767	778
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	772	744	761
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	405
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	411
	3	Bongaigaon TPS (400 kV)	0.00%	99.38%	0.63%	0.63%	420	406	413
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	407
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	406
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	399	407
	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.