

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **07-03-2022**

System Reliability Indices Report for: **06-03-2022**

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 06-03-2022

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%	793	758	779
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	758	779
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	766	768
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	766	768
	5	Anta	0.00%	100.00%	0.00%	0.00%	787	769	778
	6	Ballia	0.00%	100.00%	0.00%	0.00%	771	750	762
	7	Bara	0.00%	100.00%	0.00%	0.00%	793	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	763	779
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	796	760	781
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	752	767
	11	Greater Noida	0.00%	99.31%	0.69%	0.69%	802	763	788
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	759	779
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	784	757	773
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	785	758	773
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	776	754	768
	16	Meerut	0.00%	100.00%	0.00%	0.00%	798	757	785
	17	Moga	0.00%	100.00%	0.00%	0.00%	797	760	778
	18	Phagi	0.00%	100.00%	0.00%	0.00%	800	767	783
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	783	764	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	790	761	772
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	755	771
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	757	771
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	770	777
	5	Bina	0.00%	100.00%	0.00%	0.00%	793	770	782
	6	Champa	0.00%	98.82%	1.18%	1.18%	803	787	795
	7	Dharamjagarh	0.00%	100.00%	0.00%	0.00%	786	771	779
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	754	769
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	791	754	769
	10	Gwalior	0.00%	99.65%	0.35%	0.35%	800	773	786
	11	Indore	0.00%	100.00%	0.00%	0.00%	789	756	770
	12	Jabalpur	0.00%	98.89%	1.11%	1.11%	802	780	791
	13	Koradi	0.00%	100.00%	0.00%	0.00%	778	761	767
	14	Pune	0.00%	100.00%	0.00%	0.00%	799	763	781
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	786	791
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	784	790
	17	Sasan	0.00%	100.00%	0.00%	0.00%	786	771	779
	18	Satna	0.00%	100.00%	0.00%	0.00%	796	776	787
	19	Seoni	0.00%	100.00%	0.00%	0.00%	789	765	777
	20	Sipat	0.00%	100.00%	0.00%	0.00%	783	772	777
	21	Solapur	0.00%	100.00%	0.00%	0.00%	798	769	782
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	796	786	791
	23	Tirora	0.00%	100.00%	0.00%	0.00%	771	759	764
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	784	757	771
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	757	782
	26	Wardha	0.00%	100.00%	0.00%	0.00%	784	757	782
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	788	750	765
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	794	752	774
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	759	778
	3	Raichur	0.00%	100.00%	0.00%	0.00%	795	757	776
	4	Nizamabad	0.00%	79.44%	20.56%	20.56%	808	771	787
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	793	758	774
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	758	774
	7	Vemagiri	0.00%	98.47%	1.53%	1.53%	804	758	780
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	784	761	772
	2	Gaya	0.00%	100.00%	0.00%	0.00%	773	756	765
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	794	779	786
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	788	771	782
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	773	750	761
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	397	402
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	410
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	405	411
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	403	410
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	406
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	403
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	398	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.