

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

Date of Reporting: **03-06-2022**

System Reliability Indices Report for: **02-06-2022**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 02-06-2022

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%	778	749	765
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	778	749	765
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	763	767
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	763	767
	5	Anta	0.00%	100.00%	0.00%	0.00%	795	768	780
	6	Ballia	0.00%	100.00%	0.00%	0.00%	780	756	768
	7	Bara	0.00%	100.00%	0.00%	0.00%	776	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	758	778
	9	Bareilly	0.00%	100.00%	0.00%	0.00%	796	757	780
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	793	766	781
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	790	754	775
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	751	772
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	778	752	765
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	764	764	764
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	760	744	753
	16	Meerut	0.00%	100.00%	0.00%	0.00%	793	751	776
	17	Moga	0.00%	100.00%	0.00%	0.00%	796	747	775
	18	Phagi	0.00%	100.00%	0.00%	0.00%	800	758	780
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	782	764	773
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	781	751	768
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	758	777
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	774	753	765
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	770	756	766
	5	Bina	0.00%	100.00%	0.00%	0.00%	785	768	777
	6	Champa	0.00%	100.00%	0.00%	0.00%	785	762	775
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	773	759	768
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	755	774
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	788	755	767
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	796	769	782
	11	Indore	0.00%	100.00%	0.00%	0.00%	779	750	768
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	773	783
	13	Koradi	0.00%	100.00%	0.00%	0.00%	772	751	763
	14	Pune	0.00%	100.00%	0.00%	0.00%	798	758	783
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	779	764	773
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	778	762	771
	17	Sasan	0.00%	100.00%	0.00%	0.00%	781	770	775
	18	Satna	0.00%	100.00%	0.00%	0.00%	789	776	782
	19	Seoni	0.00%	100.00%	0.00%	0.00%	783	759	773
	20	Sipat	0.00%	100.00%	0.00%	0.00%	772	761	768
	21	Solapur	0.00%	99.93%	0.07%	0.07%	800	767	787
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	782	769	776
	23	Tirora	0.00%	100.00%	0.00%	0.00%	766	751	760
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	783	747	769
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	747	778
	26	Wardha	0.00%	100.00%	0.00%	0.00%	783	747	778
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	795	753	774
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	756	772
	3	Raichur	0.00%	100.00%	0.00%	0.00%	794	760	778
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	793	759	781
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	785	750	772
	6	Thiruvalam	0.00%	100.00%	0.00%	0.00%	785	750	772
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	789	750	769
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	785	759	775
	2	Gaya	0.00%	100.00%	0.00%	0.00%	773	754	764
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	789	770	782
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	788	767	779
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	791	762	778
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	397	401
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	406
	3	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	409
	5	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	407
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	403
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	409	397	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.