

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

Date of Reporting: **02-06-2022**  
System Reliability Indices Report for: **01-06-2022**

**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 01-06-2022**

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%	784	748	768
	2	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	784	748	768
	3	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	761	767
	4	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	761	767
	5	Anta	0.00%	100.00%	0.00%	0.00%	794	766	781
	6	Ballia	0.00%	100.00%	0.00%	0.00%	777	747	762
	7	Bara	0.00%	100.00%	0.00%	0.00%	778	763	769
	8	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	759	784
	9	Bareilly	0.00%	99.86%	0.14%	0.14%	800	763	781
	10	Fatehpur	0.00%	100.00%	0.00%	0.00%	795	766	781
	11	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	753	776
	12	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	749	773
	13	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	780	751	766
	14	Lucknow	0.00%	100.00%	0.00%	0.00%	764	764	764
	15	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	744	755
	16	Meerut	0.00%	100.00%	0.00%	0.00%	800	750	777
	17	Moga	0.00%	99.86%	0.14%	0.14%	800	752	776
	18	Phagi	0.00%	100.00%	0.00%	0.00%	799	754	781
	19	Varanasi	0.00%	100.00%	0.00%	0.00%	784	761	774
WR	1	Akola	0.00%	100.00%	0.00%	0.00%	786	753	771
	2	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	759	778
	3	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	773	756	766
	4	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	762	768
	5	Bina	0.00%	100.00%	0.00%	0.00%	789	768	777
	6	Champa	0.00%	100.00%	0.00%	0.00%	791	765	778
	7	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	777	764	771
	8	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	754	774
	9	Ektuni	0.00%	100.00%	0.00%	0.00%	788	754	767
	10	Gwalior	0.00%	100.00%	0.00%	0.00%	798	773	784
	11	Indore	0.00%	100.00%	0.00%	0.00%	779	756	768
	12	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	777	784
	13	Koradi	0.00%	100.00%	0.00%	0.00%	774	757	766
	14	Pune	0.00%	100.00%	0.00%	0.00%	800	742	779
	15	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	787	766	777
	16	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	785	765	775
	17	Sasan	0.00%	100.00%	0.00%	0.00%	782	769	776
	18	Satna	0.00%	100.00%	0.00%	0.00%	790	774	783
	19	Seoni	0.00%	100.00%	0.00%	0.00%	782	767	775
	20	Sipat	0.00%	100.00%	0.00%	0.00%	773	764	770
	21	Solapur	0.00%	98.82%	1.18%	1.18%	801	760	784
	22	Tamnar	0.00%	100.00%	0.00%	0.00%	789	771	780
	23	Tirora	0.00%	100.00%	0.00%	0.00%	769	756	763
	24	Vadodara	0.00%	100.00%	0.00%	0.00%	782	754	768
	25	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	754	779
	26	Wardha	0.00%	100.00%	0.00%	0.00%	782	754	779
	27	Bhuj	0.00%	100.00%	0.00%	0.00%	780	0	773
SR	1	Kurnool	0.00%	100.00%	0.00%	0.00%	781	750	769
	2	Nellore PS	0.00%	100.00%	0.00%	0.00%	777	753	766
	3	Raichur	0.00%	100.00%	0.00%	0.00%	787	757	774
	4	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	769	783
	5	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	756	775
	6	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	756	775
	7	Vemagiri	0.00%	100.00%	0.00%	0.00%	789	749	770
ER	1	Angul	0.00%	100.00%	0.00%	0.00%	790	763	778
	2	Gaya	0.00%	100.00%	0.00%	0.00%	776	753	764
	3	Jharsuguda	0.00%	100.00%	0.00%	0.00%	793	775	785
	4	Ranchi	0.00%	100.00%	0.00%	0.00%	790	769	779
	5	Sasaram	0.00%	100.00%	0.00%	0.00%	798	763	775
NER	1	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	396	403
	2	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	403	408
	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%	414	403	408
	6	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	406
	7	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	406
	8	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	398	404
	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.