

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

Date of Reporting: 27-08-2021

System Reliability Indices Report for: 26-08-2021

**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 26-08-2021

Region	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	Agra	0.00%	100.00%	0.00%	0.00%	789	762	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	762	774
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	764	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	764	768
	Anta	0.00%	97.92%	2.08%	2.08%	803	775	788
	Ballia	0.00%	100.00%	0.00%	0.00%	786	761	772
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	760	778
	Bareilly	0.00%	100.00%	0.00%	0.00%	795	759	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	757	770
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	764	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	758	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	759	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	760	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	775	760	767
	Meerut	0.00%	100.00%	0.00%	0.00%	798	762	779
	Moqa	0.00%	100.00%	0.00%	0.00%	793	755	774
	Phagi	0.00%	98.61%	1.39%	1.39%	802	762	785
Varanasi	0.00%	100.00%	0.00%	0.00%	789	767	778	
Unnao	0.00%	100.00%	0.00%	0.00%	777	746	761	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	757	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	762	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	768	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	771	777
	Bina	0.00%	100.00%	0.00%	0.00%	794	773	785
	Champa	0.00%	100.00%	0.00%	0.00%	792	784	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	773	778
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	800	760	778
	Ektuni	0.00%	100.00%	0.00%	0.00%	800	760	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	739	786
	Indore	0.00%	100.00%	0.00%	0.00%	788	764	776
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	781	790
	Koradi	0.00%	100.00%	0.00%	0.00%	774	753	764
	Pune	0.00%	100.00%	0.00%	0.00%	795	761	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	783	788
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	790	781	786
	Sasan	0.00%	100.00%	0.00%	0.00%	788	774	780
	Satna	0.00%	100.00%	0.00%	0.00%	795	779	787
	Seoni	0.00%	100.00%	0.00%	0.00%	793	773	784
	Sipat	0.00%	100.00%	0.00%	0.00%	782	774	778
	Solapur	0.00%	100.00%	0.00%	0.00%	797	766	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	786	790
	Tirora	0.00%	100.00%	0.00%	0.00%	769	755	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	762	777
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	791	762	784	
Wardha	0.00%	100.00%	0.00%	0.00%	791	762	787	
Kurnool	0.00%	100.00%	0.00%	0.00%	793	754	773	
SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	755	772
	Raichur	0.00%	100.00%	0.00%	0.00%	794	759	778
	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	769	787
	Snkakulam	0.00%	100.00%	0.00%	0.00%	800	774	786
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	800	774	786
	Vemagiri	0.00%	74.58%	25.42%	25.42%	807	772	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	766	776
	Gaya	0.00%	100.00%	0.00%	0.00%	781	761	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	795	781	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	766	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	773	752	761
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	405	398	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	411
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	407	403	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	406	399	403
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	414	406	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	405
	Sitchar (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.