

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

Date of Reporting: 27-Jun-19  
System Reliability Indices Report for: 26-Jun-19

**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**

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
4	NER Import	0	0.00	0.00

### Voltage Profile for the day of 26-Jun-2019

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%	99.93%	0.07%	0.07%	801	760	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	798	765	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	785	773	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	772	776
	Anta	0.00%	100.00%	0.00%	0.00%	791	766	780
	Ballia	0.00%	100.00%	0.00%	0.00%	794	761	776
	Bara	0.00%	100.00%	0.00%	0.00%	788	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	800	761	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	794	762	777
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	752	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	795	763	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	758	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	765	774
	Meerut	0.00%	99.93%	0.07%	0.07%	800	758	779
	Moga	0.00%	100.00%	0.00%	0.00%	789	759	772
	Phagi	0.00%	100.00%	0.00%	0.00%	796	760	779
	Varanasi	0.00%	100.00%	0.00%	0.00%	797	768	780
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	767	780
	Aurangabad	0.00%	100.00%	0.00%	0.00%	800	765	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	759	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	774	779
	Bina	0.00%	100.00%	0.00%	0.00%	788	762	776
	Champa	0.00%	100.00%	0.00%	0.00%	796	784	790
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	761	778
	Indore	0.00%	100.00%	0.00%	0.00%	774	755	766
	Jabalpur	0.00%	100.00%	0.00%	0.00%	789	774	787
	Koradi	0.00%	100.00%	0.00%	0.00%	778	763	771
	Pune	0.00%	100.00%	0.00%	0.00%	794	745	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	786	791
	Sasan	0.00%	100.00%	0.00%	0.00%	774	761	768
	Satna	0.00%	100.00%	0.00%	0.00%	785	759	773
	Seoni	0.00%	100.00%	0.00%	0.00%	790	774	784
	Sipat	0.00%	100.00%	0.00%	0.00%	783	774	779
	Solapur	0.00%	89.10%	10.90%	10.90%	805	767	788
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	788	793
	Tirora	0.00%	100.00%	0.00%	0.00%	774	762	768
Vadodara	0.00%	100.00%	0.00%	0.00%	790	765	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	765	769	
Wardha	0.00%	100.00%	0.00%	0.00%	790	765	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	758	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	762	775
	Raichur	0.00%	100.00%	0.00%	0.00%	791	757	776
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	774	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	782	789
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	797	782	789
Vemagiri	0.00%	100.00%	0.00%	0.00%	782	771	775	
ER	Angul	0.00%	100.00%	0.00%	0.00%	794	776	786
	Gaya	0.00%	100.00%	0.00%	0.00%	785	756	770
	Jharsuguda	0.00%	77.36%	22.64%	22.64%	804	786	797
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	765	780
Sasaram	0.00%	100.00%	0.00%	0.00%	786	755	769	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	393	399
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	418	411	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	398	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	396	404
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	400	407	

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.