

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

Date of Reporting: 26-Jun-19  
System Reliability Indices Report for: 25-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 25-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%	100.00%	0.00%	0.00%	792	760	774
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	764	779
	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	773	777
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	770	774
	Anta	0.00%	100.00%	0.00%	0.00%	787	767	779
	Ballia	0.00%	100.00%	0.00%	0.00%	788	761	774
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	787	763	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	752	767
	Jhatikara	0.00%	100.00%	0.00%	0.00%	782	754	768
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	763	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	764	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	764	772
	Meerut	0.00%	100.00%	0.00%	0.00%	794	762	777
	Moga	0.00%	100.00%	0.00%	0.00%	785	761	773
	Phagi	0.00%	100.00%	0.00%	0.00%	789	764	776
Varanasi	0.00%	100.00%	0.00%	0.00%	789	765	776	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	773	780
	Aurangabad	0.00%	92.50%	7.50%	7.50%	806	778	792
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	759	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	774	778
	Bina	0.00%	100.00%	0.00%	0.00%	783	762	774
	Champa	0.00%	100.00%	0.00%	0.00%	798	788	793
	Gwalior	0.00%	100.00%	0.00%	0.00%	787	761	774
	Indore	0.00%	100.00%	0.00%	0.00%	774	757	764
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	774	783
	Koradi	0.00%	100.00%	0.00%	0.00%	776	766	772
	Pune	0.00%	100.00%	0.00%	0.00%	795	758	779
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	789	793
	Sasan	0.00%	100.00%	0.00%	0.00%	773	762	767
	Satna	0.00%	100.00%	0.00%	0.00%	779	762	771
	Seoni	0.00%	100.00%	0.00%	0.00%	794	780	786
	Sipat	0.00%	100.00%	0.00%	0.00%	783	775	778
	Solapur	0.00%	79.58%	20.42%	20.42%	806	780	795
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	791	795
	Tirora	0.00%	100.00%	0.00%	0.00%	772	763	769
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	771	781
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	771	769	
Wardha	0.00%	100.00%	0.00%	0.00%	790	771	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	760	776
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	763	775
	Raichur	0.00%	100.00%	0.00%	0.00%	791	763	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	782	790
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	780	787
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	780	787
Vemagiri	0.00%	100.00%	0.00%	0.00%	779	766	774	
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	776	783
	Gaya	0.00%	100.00%	0.00%	0.00%	778	753	766
	Jharsuguda	0.00%	99.58%	0.42%	0.42%	801	787	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	767	777
Sasaram	0.00%	100.00%	0.00%	0.00%	781	757	767	
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%	411	396	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	388	400
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	406
	Palatana (400 kV)	0.00%	99.93%	0.07%	0.07%	420	411	415
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	414	398	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	405
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	419	400	408

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