

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

Date of Reporting: 10-Jun-19  
System Reliability Indices Report for: 9-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 09-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%	798	760	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	762	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	764	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	759	767
	Anta	0.00%	100.00%	0.00%	0.00%	787	761	777
	Ballia	0.00%	100.00%	0.00%	0.00%	786	757	771
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	762	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	758	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	755	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	757	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	761	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	759	770
	Meerut	0.00%	100.00%	0.00%	0.00%	795	762	782
	Moga	0.00%	100.00%	0.00%	0.00%	784	759	774
	Phagi	0.00%	100.00%	0.00%	0.00%	790	758	779
Varanasi	0.00%	100.00%	0.00%	0.00%	790	762	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	759	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	775	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	757	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	790	778	785
	Bina	0.00%	100.00%	0.00%	0.00%	790	766	781
	Champa	0.00%	35.35%	64.65%	64.65%	806	790	800
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	776	785
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	761	783
	Indore	0.00%	100.00%	0.00%	0.00%	778	753	765
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	772	785
	Koradi	0.00%	100.00%	0.00%	0.00%	775	755	764
	Pune	0.00%	100.00%	0.00%	0.00%	797	767	781
	Raigarh Pooling	0.00%	47.64%	52.36%	52.36%	804	787	798
	Sasan	0.00%	100.00%	0.00%	0.00%	775	763	770
	Satna	0.00%	100.00%	0.00%	0.00%	783	763	776
	Seoni	0.00%	100.00%	0.00%	0.00%	797	778	787
	Sipat	0.00%	100.00%	0.00%	0.00%	789	780	785
	Solapur	0.00%	99.31%	0.69%	0.69%	804	778	791
	Tamnar	0.00%	35.76%	64.24%	64.24%	806	790	800
	Tirora	0.00%	100.00%	0.00%	0.00%	770	753	761
Vadodara	0.00%	100.00%	0.00%	0.00%	793	767	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	767	771	
Wardha	0.00%	99.44%	0.56%	0.56%	793	767	793	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	771	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	772	781
	Raichur	0.00%	100.00%	0.00%	0.00%	791	772	780
	Nizamabad	0.00%	36.94%	63.06%	63.06%	809	779	799
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	770	780
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	788	770	780
	Vemagiri	0.00%	100.00%	0.00%	0.00%	776	754	766
ER	Angul	0.00%	100.00%	0.00%	0.00%	786	771	780
	Gaya	0.00%	100.00%	0.00%	0.00%	779	753	766
	Jharsuguda	0.00%	97.15%	2.85%	2.85%	801	787	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	771	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	757	769
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	402	405
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	402	391	397
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	407	402	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	411	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	403
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	409	401	405

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