

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

Date of Reporting: **6-Jul-19**  
System Reliability Indices Report for: **5-Jul-19**

**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**

<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
4	NER Import	0	0.00	0.00

### Voltage Profile for the day of 05-Jul-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%	796	768	780
	Agra (Fatehabad)	0.00%	99.79%	0.21%	0.21%	801	773	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	771	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	766	773
	Anta	0.00%	100.00%	0.00%	0.00%	791	776	785
	Ballia	0.00%	100.00%	0.00%	0.00%	788	756	775
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	768	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	764	776
	Jhatikara	0.00%	100.00%	0.00%	0.00%	788	759	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	760	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	756	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	768	778
	Meerut	0.00%	100.00%	0.00%	0.00%	795	768	779
	Moga	0.00%	100.00%	0.00%	0.00%	787	764	776
	Phagi	0.00%	100.00%	0.00%	0.00%	794	758	782
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	767	780
WR	Akola	0.00%	100.00%	0.00%	0.00%	800	776	788
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	773	790
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	764	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	772	779
	Bina	0.00%	100.00%	0.00%	0.00%	787	770	777
	Champa	0.00%	100.00%	0.00%	0.00%	800	783	791
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	768	778
	Indore	0.00%	100.00%	0.00%	0.00%	772	753	764
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	776	782
	Koradi	0.00%	100.00%	0.00%	0.00%	784	765	776
	Pune	0.00%	100.00%	0.00%	0.00%	795	738	771
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	786	791
	Sasan	0.00%	100.00%	0.00%	0.00%	775	765	769
	Satna	0.00%	100.00%	0.00%	0.00%	783	769	774
	Seoni	0.00%	100.00%	0.00%	0.00%	797	779	788
	Sipat	0.00%	100.00%	0.00%	0.00%	785	774	780
	Solapur	0.00%	100.00%	0.00%	0.00%	797	771	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	788	793
	Tirora	0.00%	100.00%	0.00%	0.00%	777	760	769
	Vadodara	0.00%	100.00%	0.00%	0.00%	792	772	784
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	772	770	
Wardha	0.00%	99.65%	0.35%	0.35%	792	772	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	761	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	764	775
	Raichur	0.00%	100.00%	0.00%	0.00%	786	761	774
	Nizamabad	0.00%	100.00%	0.00%	0.00%	797	771	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	793	779	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	779	785
Vemagiri	0.00%	100.00%	0.00%	0.00%	779	769	772	
ER	Angul	0.00%	100.00%	0.00%	0.00%	789	777	783
	Gaya	0.00%	100.00%	0.00%	0.00%	786	759	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	786	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	771	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	777	754	766
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	393	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	392	399
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	412
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	393	403
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	395	403	

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