

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

Date of Reporting: **15-Jul-19**  
System Reliability Indices Report for: **14-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	8	2.00	8.33
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 14-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)
NR	Agra	0.00%	99.93%	0.07%	0.07%
	Agra (Fatehabad)	0.00%	97.43%	2.57%	2.57%
	Anpara-C	0.00%	100.00%	0.00%	0.00%
	Anpara-D	0.00%	100.00%	0.00%	0.00%
	Anta	0.00%	100.00%	0.00%	0.00%
	Ballia	0.00%	100.00%	0.00%	0.00%
	Bara	0.00%	100.00%	0.00%	0.00%
	Bhiwani	0.00%	100.00%	0.00%	0.00%
	Fatehpur	0.00%	100.00%	0.00%	0.00%
	Jhatikara	0.00%	100.00%	0.00%	0.00%
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%
	Lucknow	0.00%	100.00%	0.00%	0.00%
	Lalitpur	0.00%	100.00%	0.00%	0.00%
	Meerut	0.00%	95.97%	4.03%	4.03%
	Moga	0.00%	100.00%	0.00%	0.00%
	Phagi	0.00%	100.00%	0.00%	0.00%
Varanasi	0.00%	100.00%	0.00%	0.00%	
WR	Akola	0.00%	100.00%	0.00%	0.00%
	Aurangabad	0.00%	100.00%	0.00%	0.00%
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%
	Bilaspur	0.00%	100.00%	0.00%	0.00%
	Bina	0.00%	100.00%	0.00%	0.00%
	Champa	0.00%	96.67%	3.33%	3.33%
	Gwalior	0.00%	100.00%	0.00%	0.00%
	Indore	0.00%	100.00%	0.00%	0.00%
	Jabalpur	0.00%	100.00%	0.00%	0.00%
	Koradi	0.00%	100.00%	0.00%	0.00%
	Pune	0.00%	100.00%	0.00%	0.00%
	Raigarh Pooling	0.00%	99.51%	0.49%	0.49%
	Sasan	0.00%	100.00%	0.00%	0.00%
	Satna	0.00%	100.00%	0.00%	0.00%
	Seoni	0.00%	100.00%	0.00%	0.00%
	Sipat	0.00%	100.00%	0.00%	0.00%
	Solapur	0.00%	95.28%	4.72%	4.72%
	Tamnar	0.00%	94.79%	5.21%	5.21%
Tirora	0.00%	100.00%	0.00%	0.00%	
Vadodara	0.00%	100.00%	0.00%	0.00%	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	
Wardha	0.00%	100.00%	0.00%	0.00%	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%
	Nellore PS	0.00%	100.00%	0.00%	0.00%
	Raichur	0.00%	100.00%	0.00%	0.00%
	Nizamabad	0.00%	94.72%	5.28%	5.28%
	Srikakulam	0.00%	100.00%	0.00%	0.00%
	Thiruvalam	0.00%	100.00%	0.00%	0.00%
Vemagiri	0.00%	100.00%	0.00%	0.00%	
ER	Angul	0.00%	100.00%	0.00%	0.00%
	Gaya	0.00%	100.00%	0.00%	0.00%
	Jharsuguda	0.00%	31.11%	68.89%	68.89%
	Ranchi	0.00%	100.00%	0.00%	0.00%
Sasaram	0.00%	100.00%	0.00%	0.00%	
NER	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	

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