

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

Date of Reporting: 9-Jun-19  
System Reliability Indices Report for: 8-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 08-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%	795	760	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	760	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	762	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	760	765
	Anta	0.00%	100.00%	0.00%	0.00%	780	761	774
	Ballia	0.00%	100.00%	0.00%	0.00%	779	750	766
	Bara	0.00%	100.00%	0.00%	0.00%	778	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	787	762	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	757	773
	Jhatikara	0.00%	100.00%	0.00%	0.00%	789	756	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	756	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	782	752	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	759	768
	Meerut	0.00%	100.00%	0.00%	0.00%	791	760	779
	Moga	0.00%	100.00%	0.00%	0.00%	782	759	772
	Phagi	0.00%	100.00%	0.00%	0.00%	786	758	775
Varanasi	0.00%	100.00%	0.00%	0.00%	785	757	772	
WR	Akola	0.00%	100.00%	0.00%	0.00%	778	746	768
	Aurangabad	0.00%	99.86%	0.14%	0.14%	801	764	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	774	756	765
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	775	782
	Bina	0.00%	100.00%	0.00%	0.00%	787	765	777
	Champa	0.00%	82.37%	17.63%	17.63%	804	790	798
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	774	782
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	761	779
	Indore	0.00%	100.00%	0.00%	0.00%	770	751	762
	Jabalpur	0.00%	100.00%	0.00%	0.00%	787	772	780
	Koradi	0.00%	100.00%	0.00%	0.00%	769	734	761
	Pune	0.00%	100.00%	0.00%	0.00%	791	746	775
	Raigarh Pooling	0.00%	91.08%	8.92%	8.92%	802	772	797
	Sasan	0.00%	100.00%	0.00%	0.00%	774	762	769
	Satna	0.00%	100.00%	0.00%	0.00%	782	763	773
	Seoni	0.00%	100.00%	0.00%	0.00%	786	780	785
	Sipat	0.00%	100.00%	0.00%	0.00%	785	775	781
	Solapur	0.00%	84.88%	15.12%	15.12%	805	782	796
	Tamnar	0.00%	57.21%	42.79%	42.79%	804	793	799
	Tirora	0.00%	100.00%	0.00%	0.00%	764	741	758
Vadodara	0.00%	100.00%	0.00%	0.00%	787	762	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	762	770	
Wardha	0.00%	99.86%	0.14%	0.14%	787	762	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	788	769	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	769	778
	Raichur	0.00%	100.00%	0.00%	0.00%	790	768	778
	Nizamabad	0.00%	60.14%	39.86%	39.86%	813	779	798
	Srikakulam	0.00%	100.00%	0.00%	0.00%	785	769	778
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	785	769	778
	Vemagiri	0.00%	100.00%	0.00%	0.00%	771	741	763
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	771	778
	Gaya	0.00%	100.00%	0.00%	0.00%	768	740	756
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	784	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	770	778
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	755	766
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	408	402	404
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	391	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	402	389	395
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	408	402	404
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	411	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	408
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	390	403
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	405

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