

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **20-Oct-18**
System Reliability Indices Report for: **19-Oct-18**

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 19-Oct-2018

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%	790	772	782
	Agra (Fatehabad)	0.00%	99.86%	0.14%	0.14%	802	781	791
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	767	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	765	770
	Anta	0.00%	100.00%	0.00%	0.00%	788	772	781
	Ballia	0.00%	100.00%	0.00%	0.00%	769	769	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	781	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	767	752	760
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	783	793
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	779	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	771	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	772	779
	Moga	0.00%	100.00%	0.00%	0.00%	794	762	779
	WR	Phagi	0.00%	100.00%	0.00%	0.00%	795	776
Unnao		0.00%	100.00%	0.00%	0.00%	781	752	755
Akola		0.00%	100.00%	0.00%	0.00%	788	757	772
Aurangabad		0.00%	100.00%	0.00%	0.00%	787	759	774
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	781	755	767
Bilaspur		0.00%	100.00%	0.00%	0.00%	770	761	765
Bina		0.00%	100.00%	0.00%	0.00%	782	764	774
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	783	758	770
Gwalior		0.00%	100.00%	0.00%	0.00%	790	770	782
Indore		0.00%	100.00%	0.00%	0.00%	783	756	768
Koradi		0.00%	100.00%	0.00%	0.00%	778	755	766
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	794	786	789
Sasan		0.00%	100.00%	0.00%	0.00%	772	760	766
Seoni		0.00%	100.00%	0.00%	0.00%	785	766	776
Solapur		0.00%	99.65%	0.35%	0.35%	801	771	785
Tamnar		0.00%	100.00%	0.00%	0.00%	797	787	791
SR	Tirora	0.00%	100.00%	0.00%	0.00%	769	754	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	784	757	773
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	774	762	767
	Wardha	0.00%	100.00%	0.00%	0.00%	790	766	777
SR	Kurmool	0.00%	100.00%	0.00%	0.00%	798	769	783
	Nellore PS	0.00%	99.93%	0.07%	0.07%	800	772	785
	Raichur	0.00%	99.24%	0.76%	0.76%	802	771	785
	Thiruvalam	0.00%	76.74%	23.26%	23.26%	809	775	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	777	766	773
	Gaya	0.00%	100.00%	0.00%	0.00%	782	770	776
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	773	778
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	408
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	410	414
	Misa (400 kV)	0.00%	90.21%	9.79%	9.79%	423	409	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	400	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	407	410

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