

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **19-Oct-18**
System Reliability Indices Report for: **18-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 18-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%	792	767	778
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	800	775	786
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	765	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	764	767
	Anta	0.00%	100.00%	0.00%	0.00%	793	771	781
	Ballia	0.00%	100.00%	0.00%	0.00%	769	769	769
	Bhiwani	0.00%	98.61%	1.39%	1.39%	801	777	787
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	771	743	758
	Greater Noida	0.00%	97.78%	2.22%	2.22%	801	775	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	770	782
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	759	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	771	776
	Moga	0.00%	100.00%	0.00%	0.00%	794	759	779
	WR	Phagi	0.00%	100.00%	0.00%	0.00%	795	772
Unnao		0.00%	100.00%	0.00%	0.00%	783	752	755
Akola		0.00%	100.00%	0.00%	0.00%	785	759	773
Aurangabad		0.00%	100.00%	0.00%	0.00%	794	769	781
Bhopal (BDTCL)		0.00%	100.00%	0.00%	0.00%	779	755	768
Bilaspur		0.00%	100.00%	0.00%	0.00%	772	762	766
Bina		0.00%	100.00%	0.00%	0.00%	785	764	774
Dhule (BDTCL)		0.00%	100.00%	0.00%	0.00%	790	765	776
Gwalior		0.00%	100.00%	0.00%	0.00%	793	768	780
Indore		0.00%	100.00%	0.00%	0.00%	784	761	773
Koradi		0.00%	100.00%	0.00%	0.00%	775	756	767
Raigarh Pooling		0.00%	100.00%	0.00%	0.00%	799	787	792
Sasan		0.00%	100.00%	0.00%	0.00%	773	759	767
Seoni		0.00%	100.00%	0.00%	0.00%	788	772	778
Solapur		0.00%	95.56%	4.44%	4.44%	803	781	792
Tamnar		0.00%	100.00%	0.00%	0.00%	800	789	793
SR	Tirora	0.00%	100.00%	0.00%	0.00%	768	755	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	769	779
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	773	762	768
	Wardha	0.00%	100.00%	0.00%	0.00%	799	777	785
SR	Kurmool	0.00%	100.00%	0.00%	0.00%	799	778	789
	Nellore PS	0.00%	100.00%	0.00%	0.00%	799	780	790
	Raichur	0.00%	99.51%	0.49%	0.49%	800	780	792
	Thiruvalam	0.00%	67.64%	32.36%	32.36%	807	785	797
ER	Angul	0.00%	100.00%	0.00%	0.00%	778	755	770
	Gaya	0.00%	100.00%	0.00%	0.00%	782	760	773
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	773	779
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	406	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	409	416
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	411
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	403	410

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