

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **11-Oct-18**
System Reliability Indices Report for: **10-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 10-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%	788	768	779
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	791	773	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	770	774
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	767	770
	Anta	0.00%	100.00%	0.00%	0.00%	784	770	779
	Ballia	0.00%	100.00%	0.00%	0.00%	779	761	771
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	774	784
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	769	750	759
	Greater Noida	0.00%	100.00%	0.00%	0.00%	796	775	786
	Jhatikara	0.00%	100.00%	0.00%	0.00%	770	770	770
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	767	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	778	770	774
	Moga	0.00%	100.00%	0.00%	0.00%	794	757	770
WR	Phagi	0.00%	100.00%	0.00%	0.00%	793	773	782
	Unnao	0.00%	100.00%	0.00%	0.00%	776	752	755
	Akola	0.00%	100.00%	0.00%	0.00%	783	757	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	763	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	758	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	763	769
	Bina	0.00%	100.00%	0.00%	0.00%	786	771	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	761	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	772	782
	Indore	0.00%	100.00%	0.00%	0.00%	783	756	770
	Koradi	0.00%	100.00%	0.00%	0.00%	770	754	762
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	790	793
	Sasan	0.00%	100.00%	0.00%	0.00%	771	763	767
	Seoni	0.00%	100.00%	0.00%	0.00%	788	773	780
	Solapur	0.00%	100.00%	0.00%	0.00%	798	770	787
SR	Tamnara	0.00%	99.44%	0.56%	0.56%	801	790	796
	Tirora	0.00%	100.00%	0.00%	0.00%	764	752	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	760	776
	Kurnool	0.00%	98.13%	1.88%	1.88%	803	764	786
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	769	784
	Raichur	0.00%	100.00%	0.00%	0.00%	800	767	787
	Srikakulam	0.00%	95.21%	4.79%	4.79%	802	784	795
	Thiruvallam	0.00%	53.26%	46.74%	46.74%	812	772	796
	Vemagiri	0.00%	93.47%	6.53%	6.53%	802	783	792
	ER	Angul	0.00%	100.00%	0.00%	0.00%	791	774
Gaya		0.00%	100.00%	0.00%	0.00%	780	763	773
Ranchi		0.00%	100.00%	0.00%	0.00%	787	776	782
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	391	398
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	405
	Misa (400 kV)	0.00%	98.68%	1.32%	1.32%	425	401	411
	Biswanath Chariali (400 kV)	0.00%	98.82%	0.97%	0.97%	423	396	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	403

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