

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **11-Aug-18**
System Reliability Indices Report for: **10-Aug-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-Aug-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	760	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	754	759
	Anta	0.00%	100.00%	0.00%	0.00%	786	771	779
	Ballia	0.00%	100.00%	0.00%	0.00%	776	745	761
	Bhiwani	0.00%	100.00%	0.00%	0.00%	783	763	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	751	764
	Greater Noida	0.00%	100.00%	0.00%	0.00%	787	756	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	746	766
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	769	777
	Moga	0.00%	100.00%	0.00%	0.00%	786	762	776
	Phagi	0.00%	100.00%	0.00%	0.00%	786	767	778
Unnao	0.00%	100.00%	0.00%	0.00%	770	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	754	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	757	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	760	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	762	768
	Bina	0.00%	100.00%	0.00%	0.00%	786	768	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	761	779
	Gwalior	0.00%	100.00%	0.00%	0.00%	787	763	776
	Indore	0.00%	100.00%	0.00%	0.00%	781	760	771
	Koradi	0.00%	100.00%	0.00%	0.00%	770	752	764
	Pune	0.00%	100.00%	0.00%	0.00%	794	751	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	787	795
	Sasan	0.00%	100.00%	0.00%	0.00%	770	760	765
	Seoni	0.00%	100.00%	0.00%	0.00%	792	771	785
	Sipat	0.00%	100.00%	0.00%	0.00%	770	762	767
	Solapur	0.00%	100.00%	0.00%	0.00%	799	765	784
	Tamnara	0.00%	99.44%	0.56%	0.56%	801	788	796
	Tirora	0.00%	100.00%	0.00%	0.00%	765	751	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	766	779
	Kurnool	0.00%	100.00%	0.00%	0.00%	798	765	783
SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	769	782
	Raichur	0.00%	99.72%	0.28%	0.28%	800	767	785
	Srikakulam	0.00%	74.44%	25.56%	25.56%	806	790	798
	Thiruvallam	0.00%	60.42%	39.58%	39.58%	814	781	797
	Vemagiri	0.00%	69.58%	30.42%	30.42%	808	786	797
	Angul	0.00%	100.00%	0.00%	0.00%	787	771	780
ER	Gaya	0.00%	100.00%	0.00%	0.00%	773	752	761
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	769	777
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	395	401
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	402	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	399	407
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	407

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