

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **12-Aug-18**
System Reliability Indices Report for: **11-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 11-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%	798	761	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	783	758	766
	Anta	0.00%	100.00%	0.00%	0.00%	792	769	782
	Ballia	0.00%	100.00%	0.00%	0.00%	788	748	768
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	766	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	738	769
	Greater Noida	0.00%	100.00%	0.00%	0.00%	794	765	779
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	757	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	769	780
	Moga	0.00%	100.00%	0.00%	0.00%	796	762	774
	Phagi	0.00%	100.00%	0.00%	0.00%	795	762	781
Unnao	0.00%	100.00%	0.00%	0.00%	788	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	759	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	768	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	764	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	765	770
	Bina	0.00%	100.00%	0.00%	0.00%	791	768	782
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	765	783
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	761	781
	Indore	0.00%	100.00%	0.00%	0.00%	785	767	775
	Koradi	0.00%	100.00%	0.00%	0.00%	773	756	767
	Pune	0.00%	99.93%	0.00%	0.00%	800	749	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	790	795
	Sasan	0.00%	100.00%	0.00%	0.00%	775	762	769
	Seoni	0.00%	100.00%	0.00%	0.00%	795	778	788
	Sipat	0.00%	100.00%	0.00%	0.00%	773	765	769
	Solapur	0.00%	91.88%	8.13%	8.13%	805	768	790
	Tamnara	0.00%	95.35%	4.65%	4.65%	801	792	797
	Tirora	0.00%	100.00%	0.00%	0.00%	767	755	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	771	783
	Kurnool	0.00%		0.00%	0.00%	798	773	788
SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	779	788
	Raichur	0.00%	98.89%	1.11%	1.11%	801	772	788
	Srikakulam	0.00%	22.43%	77.57%	77.57%	807	793	802
	Thiruvallam	0.00%	17.99%	82.01%	82.01%	815	795	805
	Vemagiri	0.00%	14.10%	85.90%	85.90%	807	796	802
	ER	Angul	0.00%	100.00%	0.00%	0.00%	788	772
Gaya		0.00%	100.00%	0.00%	0.00%	783	749	764
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	785	767	778
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	396	401
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	408
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	400	408	

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