

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **11-Sep-18**
System Reliability Indices Report for: **10-Sep-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-Sep-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%	786	758	774
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	761	765
	Ballia	0.00%	100.00%	0.00%	0.00%	777	748	764
	Fatehpur	0.00%	100.00%	0.00%	0.00%	771	742	756
	Greater Noida	0.00%	100.00%	0.00%	0.00%	793	764	779
	Lucknow	0.00%	100.00%	0.00%	0.00%	782	749	766
	Lalitpur	0.00%	100.00%	0.00%	0.00%	766	737	751
	Moga	0.00%	100.00%	0.00%	0.00%	783	748	768
	Phagi	0.00%	100.00%	0.00%	0.00%	798	768	782
Unnao	0.00%	100.00%	0.00%	0.00%	765	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	751	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	755	776
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	757	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	762	767
	Bina	0.00%	100.00%	0.00%	0.00%	782	763	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	756	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	787	762	777
	Indore	0.00%	100.00%	0.00%	0.00%	783	757	772
	Koradi	0.00%	100.00%	0.00%	0.00%	773	751	764
	Pune	0.00%	100.00%	0.00%	0.00%	799	735	771
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	786	793
	Sasan	0.00%	100.00%	0.00%	0.00%	762	754	758
	Seoni	0.00%	100.00%	0.00%	0.00%	786	763	777
	Solapur	0.00%	98.82%	1.18%	1.18%	803	763	784
	Tamnar	0.00%	99.72%	0.28%	0.28%	801	787	794
	Tirora	0.00%	100.00%	0.00%	0.00%	767	753	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	761	777
	Kurnool	0.00%	99.51%	0.49%	0.49%	804	764	784
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	770	785
SR	Raichur	0.00%	100.00%	0.00%	0.00%	797	762	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	778	787
	Thiruvalam	0.00%	73.31%	26.69%	26.69%	811	768	788
	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	769	780
	Angul	0.00%	100.00%	0.00%	0.00%	784	771	777
ER	Gaya	0.00%	100.00%	0.00%	0.00%	776	755	765
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	771	777
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	394	403
NER	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	410
	Misa (400 kV)	0.00%	99.65%	0.35%	0.35%	422	404	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	408

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