

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **9-Apr-19**
System Reliability Indices Report for: **8-Apr-19**

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	7	1.75	7.29
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 08-Apr-2019

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%	790	763	779
	Agra (Fatehabad)	0.00%	96.25%	3.75%	3.75%	801	773	790
	Anpara-C	0.00%	100.00%	0.00%	0.00%	764	755	761
	Anpara-D	0.00%	100.00%	0.00%	0.00%	763	753	760
	Anta	0.00%	100.00%	0.00%	0.00%	792	776	784
	Ballia	0.00%	100.00%	0.00%	0.00%	770	744	762
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	775	789
	Fatehpur	0.00%	100.00%	0.00%	0.00%	764	743	756
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	768	786
	Jhatikara	0.00%	98.40%	1.60%	1.60%	803	767	784
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	773	751	761
	Lucknow	0.00%	100.00%	0.00%	0.00%	779	750	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	767	781
	Meerut	0.00%	91.81%	8.19%	8.19%	805	779	792
	Moga	0.00%	100.00%	0.00%	0.00%	799	770	784
	Phagi	0.00%	100.00%	0.00%	0.00%	793	771	785
Varanasi	0.00%	100.00%	0.00%	0.00%	773	752	767	
Unnao	0.00%	100.00%	0.00%	0.00%	754	731	747	
WR	Akola	0.00%	100.00%	0.00%	0.00%	775	755	766
	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	763	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	767	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	771	775
	Bina	0.00%	100.00%	0.00%	0.00%	790	775	783
	Champa	0.00%	96.11%	1.11%	1.11%	802	789	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	774	781
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	768	782
	Indore	0.00%	100.00%	0.00%	0.00%	781	764	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	778	787
	Koradi	0.00%	100.00%	0.00%	0.00%	763	751	758
	Pune	0.00%	100.00%	0.00%	0.00%	793	746	774
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	788	793
	Sasan	0.00%	100.00%	0.00%	0.00%	778	765	773
	Satna	0.00%	100.00%	0.00%	0.00%	785	770	778
	Seoni	0.00%	100.00%	0.00%	0.00%	785	771	778
	Sipat	0.00%	100.00%	0.00%	0.00%	779	772	774
	Solapur	0.00%	100.00%	0.00%	0.00%	799	755	784
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	790	794
	Tirora	0.00%	100.00%	0.00%	0.00%	759	750	755
Vadodara	0.00%	100.00%	0.00%	0.00%	787	766	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	766	774	
Wardha	0.00%	100.00%	0.00%	0.00%	787	766	779	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	754	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	751	772
	Raichur	0.00%	100.00%	0.00%	0.00%	790	755	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	774	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	786	768	775
	Thiruvallam	0.00%	77.71%	22.29%	22.29%	805	766	790
	Vemagiri	0.00%	100.00%	0.00%	0.00%	767	752	760
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	770	776
	Gaya	0.00%	100.00%	0.00%	0.00%	770	747	762
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	783	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	789	773	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	755	736	749
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	400	411
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	402
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	409	412
	Misa (400 kV)	0.00%	77.92%	22.08%	22.08%	422	405	415
	Biswanath Chariali (400 kV)	0.07%	99.93%	0.00%	0.07%	419	373	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	399	409

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