

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **8-Apr-19**
System Reliability Indices Report for: **7-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	8	2.00	8.33
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 07-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%	795	775	786
	Agra (Fatehabad)	0.00%	94.24%	5.76%	5.76%	802	781	794
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	759	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	758	769
	Anta	0.00%	100.00%	0.00%	0.00%	796	779	789
	Ballia	0.00%	100.00%	0.00%	0.00%	790	750	776
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	83.26%	16.74%	16.74%	801	777	793
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	747	765
	Greater Noida	0.00%	95.97%	4.03%	4.03%	802	777	793
	Jhatikara	0.00%	99.31%	0.69%	0.69%	800	776	791
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	760
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	756	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	772	783
	Meerut	0.00%	100.00%	0.00%	0.00%	793	774	786
	Moga	0.00%	100.00%	0.00%	0.00%	794	774	785
	Phagi	0.00%	100.00%	0.00%	0.00%	798	778	792
Varanasi	0.00%	100.00%	0.00%	0.00%	790	758	779	
Unnao	0.00%	100.00%	0.00%	0.00%	771	738	758	
WR	Akola	0.00%	100.00%	0.00%	0.00%	778	762	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	773	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	771	781
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	772	778
	Bina	0.00%	100.00%	0.00%	0.00%	798	779	790
	Champa	0.00%	68.40%	13.96%	13.96%	804	790	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	791	776	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	775	790
	Indore	0.00%	100.00%	0.00%	0.00%	788	769	779
	Jabalpur	0.00%	95.21%	4.79%	4.79%	804	781	794
	Koradi	0.00%	100.00%	0.00%	0.00%	767	756	760
	Pune	0.00%	100.00%	0.00%	0.00%	789	761	778
	Raigarh Pooling	0.00%	99.93%	0.07%	0.07%	800	789	795
	Sasan	0.00%	100.00%	0.00%	0.00%	785	771	779
	Satna	0.00%	100.00%	0.00%	0.00%	793	775	786
	Seoni	0.00%	100.00%	0.00%	0.00%	791	775	782
	Sipat	0.00%	100.00%	0.00%	0.00%	782	772	777
	Solapur	0.00%	99.58%	0.42%	0.42%	802	780	790
	Tamnar	0.00%	98.96%	1.04%	1.04%	801	792	796
	Tirora	0.00%	100.00%	0.00%	0.00%	762	753	757
Vadodara	0.00%	100.00%	0.00%	0.00%	793	777	785	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	777	780	
Wardha	0.00%	100.00%	0.00%	0.00%	793	777	782	
SR	Kurnool	0.00%	99.86%	0.14%	0.14%	801	776	785
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	774	782
	Raichur	0.00%	100.00%	0.00%	0.00%	799	774	784
	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	781	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	770	778
	Thiruvallam	0.00%	30.76%	69.24%	69.24%	812	794	801
	Vemagiri	0.00%	100.00%	0.00%	0.00%	772	757	765
ER	Angul	0.00%	100.00%	0.00%	0.00%	785	770	778
	Gaya	0.00%	100.00%	0.00%	0.00%	784	753	773
	Jharsuguda	0.00%	99.79%	0.21%	0.21%	800	784	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	790	775	784
	Sasaram	0.00%	100.00%	0.00%	0.00%	765	742	756
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	410
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	398	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	395	406
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	410
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	418	404	412
	Misa (400 kV)	0.00%	95.90%	4.10%	4.10%	423	399	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	397	410
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	418	399	411	

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