

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-Apr-19**
System Reliability Indices Report for: **25-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	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 25-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%	799	760	779
	Agra (Fatehabad)	0.00%	92.14%	7.86%	7.86%	804	769	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	767	755	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	765	753	760
	Anta	0.00%	100.00%	0.00%	0.00%	790	769	782
	Ballia	0.00%	100.00%	0.00%	0.00%	774	744	759
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	93.39%	6.61%	6.61%	805	768	785
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	742	763
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	769	783
	Jhatikara	0.00%	99.58%	0.42%	0.42%	801	762	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	755	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	782	759	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	765	777
	Meerut	0.00%	95.41%	4.59%	4.59%	805	760	781
	Moga	0.00%	100.00%	0.00%	0.00%	795	746	772
	Phagi	0.00%	100.00%	0.00%	0.00%	794	767	783
Varanasi	0.00%	100.00%	0.00%	0.00%	781	753	768	
Unnao	0.00%	100.00%	0.00%	0.00%	765	737	753	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	759	768
	Aurangabad	0.00%	100.00%	0.00%	0.00%	789	762	777
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	762	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	773	777
	Bina	0.00%	100.00%	0.00%	0.00%	791	770	781
	Champa	0.00%	89.99%	4.45%	4.45%	804	791	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	779	784
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	764	781
	Indore	0.00%	100.00%	0.00%	0.00%	780	757	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	775	784
	Koradi	0.00%	100.00%	0.00%	0.00%	766	754	759
	Pune	0.00%	100.00%	0.00%	0.00%	795	760	780
	Raigarh Pooling	0.00%	99.72%	0.28%	0.28%	801	791	795
	Sasan	0.00%	100.00%	0.00%	0.00%	775	766	768
	Satna	0.00%	100.00%	0.00%	0.00%	782	767	775
	Seoni	0.00%	100.00%	0.00%	0.00%	788	775	781
	Sipat	0.00%	100.00%	0.00%	0.00%	780	773	776
	Solapur	0.00%	99.93%	0.07%	0.07%	801	772	787
	Tamnar	0.00%	97.01%	2.99%	2.99%	802	793	797
	Tirora	0.00%	100.00%	0.00%	0.00%	761	752	756
Vadodara	0.00%	100.00%	0.00%	0.00%	788	759	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	759	772	
Wardha	0.00%	100.00%	0.00%	0.00%	788	759	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	760	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	760	774
	Raichur	0.00%	100.00%	0.00%	0.00%	790	762	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	799	786	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	791	779	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	791	779	785
	Vemagiri	0.00%	100.00%	0.00%	0.00%	773	761	767
ER	Angul	0.00%	100.00%	0.00%	0.00%	795	782	789
	Gaya	0.00%	100.00%	0.00%	0.00%	773	747	760
	Jharsuguda	0.00%	66.62%	33.38%	33.38%	805	792	798
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	771	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	767	738	753
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	394	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	392	399
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	406
	Palatana (400 kV)	0.00%	89.92%	10.01%	10.01%	423	413	417
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	396	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	394	404
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	407	

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