

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **10-Jan-19**
System Reliability Indices Report for: **9-Jan-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 09-Jan-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	765	784
	Agra (Fatehabad)	0.00%	85.35%	14.65%	14.65%	805	769	791
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	765	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	764	768
	Anta	0.00%	100.00%	0.00%	0.00%	795	766	781
	Ballia	0.00%	100.00%	0.00%	0.00%	783	758	770
	Bhiwani	0.00%	87.01%	12.99%	12.99%	801	772	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	749	762
	Greater Noida	0.00%	90.69%	9.31%	9.31%	804	771	791
	Jhatikara	0.00%	97.85%	2.15%	2.15%	805	767	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	762	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	765	780
	Meerut	0.00%	99.38%	0.00%	0.00%	800	770	788
	Moga	0.00%	100.00%	0.00%	0.00%	789	761	776
	Phagi	0.00%	100.00%	0.00%	0.00%	800	760	785
Varanasi	0.00%	100.00%	0.00%	0.00%	785	764	775	
Unnao	0.00%	100.00%	0.00%	0.00%	777	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	761	776
	Aurangabad	0.00%	99.86%	0.14%	0.14%	800	769	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	760	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	766	774
	Bina	0.00%	100.00%	0.00%	0.00%	797	773	785
	Champa	0.00%	75.21%	18.33%	18.33%	803	785	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	772	782
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	756	779
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	758	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	770	787
	Indore	0.00%	100.00%	0.00%	0.00%	790	760	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	776	787
	Koradi	0.00%	100.00%	0.00%	0.00%	775	756	767
	Pune	0.00%	100.00%	0.00%	0.00%	792	745	767
	Raigarh Pooling	0.00%	98.82%	1.18%	1.18%	800	783	794
	Sasan	0.00%	100.00%	0.00%	0.00%	784	770	777
	Satna	0.00%	100.00%	0.00%	0.00%	792	772	782
	Seoni	0.00%	100.00%	0.00%	0.00%	798	772	787
	Sipat	0.00%	100.00%	0.00%	0.00%	779	766	773
	Solapur	0.00%	97.64%	2.36%	2.36%	805	769	790
	Tamnar	0.00%	94.58%	5.42%	5.42%	801	785	795
	Tirora	0.00%	100.00%	0.00%	0.00%	769	754	762
Vadodara	0.00%	100.00%	0.00%	0.00%	799	772	786	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	772	778	
Wardha	0.00%	100.00%	0.00%	0.00%	800	772	791	
SR	Kurnool	0.00%	99.86%	0.14%	0.14%	800	747	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	746	766
	Raichur	0.00%	100.00%	0.00%	0.00%	798	751	780
	Nizamabad	0.00%	87.15%	12.85%	12.85%	808	759	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	766	783
	Thiruvallam	0.00%	78.75%	21.25%	21.25%	805	757	781
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	780	749	768
	Angul	0.00%	100.00%	0.00%	0.00%	790	771	783
	Gaya	0.00%	100.00%	0.00%	0.00%	779	757	768
	Jharsuguda	0.00%	99.03%	0.97%	0.97%	801	781	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	771	780
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	767	750	757
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	395	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	390	403
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	404	405
	Misa (400 kV)	0.00%	94.10%	5.90%	5.90%	424	399	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	392	405
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	396	406	

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