

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Jan-19**
System Reliability Indices Report for: **1-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 01-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%	97.64%	1.32%	1.32%	803	768	786
	Agra (Fatehabad)	0.00%	91.66%	8.34%	8.34%	803	757	791
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	763	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	762	766
	Anta	0.00%	100.00%	0.00%	0.00%	788	761	779
	Ballia	0.00%	100.00%	0.00%	0.00%	783	761	773
	Bhiwani	0.00%	75.89%	24.11%	24.11%	805	777	792
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	752	771
	Greater Noida	0.00%	80.61%	19.39%	19.39%	808	778	794
	Jhatikara	0.00%	97.29%	2.71%	2.71%	803	767	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	767	781
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	767	780
	Meerut	0.00%	90.06%	7.78%	7.78%	808	775	790
	Moga	0.00%	100.00%	0.00%	0.00%	798	767	779
	Phagi	0.00%	100.00%	0.00%	0.00%	798	761	784
Varanasi	0.00%	100.00%	0.00%	0.00%	789	767	779	
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	761	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	774	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	758	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	772	780
	Bina	0.00%	100.00%	0.00%	0.00%	799	770	786
	Champa	0.00%	69.49%	28.28%	28.28%	808	792	798
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	796	778	786
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	767	782
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	790	790
	Gwalior	0.00%	99.65%	0.35%	0.35%	801	766	787
	Indore	0.00%	100.00%	0.00%	0.00%	792	760	776
	Jabalpur	0.00%	98.89%	1.11%	1.11%	802	778	790
	Koradi	0.00%	100.00%	0.00%	0.00%	778	757	767
	Pune	0.00%	100.00%	0.00%	0.00%	786	743	767
	Raigarh Pooling	0.00%	94.86%	5.14%	5.14%	802	789	795
	Sasan	0.00%	100.00%	0.00%	0.00%	782	768	776
	Satna	0.00%	100.00%	0.00%	0.00%	792	769	783
	Seoni	0.00%	100.00%	0.00%	0.00%	799	777	788
	Sipat	0.00%	100.00%	0.00%	0.00%	783	773	778
	Solapur	0.00%	90.83%	9.17%	9.17%	806	777	791
	Tamnar	0.00%	94.93%	5.07%	5.07%	802	790	795
	Tirora	0.00%	100.00%	0.00%	0.00%	771	754	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	799	774	787
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	769	778	
Wardha	0.00%	99.86%	0.14%	0.14%	801	780	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	800	766	783
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	767	782
	Raichur	0.00%	100.00%	0.00%	0.00%	798	768	783
	Nizamabad	0.00%	96.25%	3.75%	3.75%	805	783	793
	Srikakulam	0.00%	92.04%	7.96%	7.96%	803	781	792
	Thiruvallam	0.00%	76.09%	23.91%	23.91%	806	772	788
	Vemagiri	0.00%	100.00%	0.00%	0.00%	791	763	771
ER	Angul	0.00%	97.91%	2.09%	2.09%	803	776	787
	Gaya	0.00%	100.00%	0.00%	0.00%	780	760	771
	Jharsuguda	0.00%	65.09%	34.91%	34.91%	813	788	799
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	775	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	772	746	760
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	407
	Balipara (400 kV)	0.00%	99.86%	0.14%	0.14%	420	395	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	404
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	409	405
	Misa (400 kV)	0.00%	99.17%	0.83%	0.83%	423	402	412
	Biswanath Chariali (400 kV)	0.00%	99.86%	0.00%	0.00%	420	393	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	408	399	405

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