

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **4-Jan-19**
System Reliability Indices Report for: **3-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 03-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%	99.58%	0.07%	0.07%	801	762	788
	Agra (Fatehabad)	0.00%	84.31%	15.69%	15.69%	806	757	792
	Anpara-C	0.00%	100.00%	0.00%	0.00%	780	769	774
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	768	773
	Anta	0.00%	100.00%	0.00%	0.00%	792	764	781
	Ballia	0.00%	100.00%	0.00%	0.00%	786	757	773
	Bhiwani	0.00%	84.44%	15.56%	15.56%	805	776	793
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	749	773
	Greater Noida	0.00%	84.03%	15.97%	15.97%	803	775	792
	Jhatikara	0.00%	93.40%	6.60%	6.60%	804	769	791
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	765	782
	Lalitpur	0.00%	100.00%	0.00%	0.00%	792	766	781
	Meerut	0.00%	93.82%	4.51%	4.51%	804	769	790
	Moga	0.00%	100.00%	0.00%	0.00%	796	768	782
	Phagi	0.00%	100.00%	0.00%	0.00%	799	761	785
Varanasi	0.00%	100.00%	0.00%	0.00%	790	763	780	
Unnao	0.00%	100.00%	0.00%	0.00%	780	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	790	761	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	772	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	752	779
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	768	776
	Bina	0.00%	100.00%	0.00%	0.00%	800	763	787
	Champa	0.00%	98.13%	0.07%	0.07%	801	784	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	771	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	762	780
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	783	783
	Gwalior	0.00%	98.54%	1.46%	1.46%	803	759	788
	Indore	0.00%	100.00%	0.00%	0.00%	791	752	778
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	768	788
	Koradi	0.00%	100.00%	0.00%	0.00%	777	756	769
	Pune	0.00%	93.82%	0.00%	0.00%	800	751	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	784	791
	Sasan	0.00%	100.00%	0.00%	0.00%	783	764	775
	Satna	0.00%	100.00%	0.00%	0.00%	794	764	782
	Seoni	0.00%	100.00%	0.00%	0.00%	796	772	787
	Sipat	0.00%	100.00%	0.00%	0.00%	780	768	775
	Solapur	0.00%	77.85%	22.15%	22.15%	807	778	794
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	785	792
	Tirora	0.00%	100.00%	0.00%	0.00%	770	753	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	798	770	786
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	767	777	
Wardha	0.00%	100.00%	0.00%	0.00%	799	776	789	
SR	Kurnool	0.00%	87.22%	12.78%	12.78%	806	765	788
	Nellore PS	0.00%	87.92%	12.08%	12.08%	804	765	786
	Raichur	0.00%	97.85%	2.15%	2.15%	804	768	787
	Nizamabad	0.00%	84.24%	15.76%	15.76%	807	776	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	773	782
	Thiruvallam	0.00%	80.21%	19.79%	19.79%	810	766	789
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	778	758	765
	Angul	0.00%	100.00%	0.00%	0.00%	789	774	782
	Gaya	0.00%	100.00%	0.00%	0.00%	782	754	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	782	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	767	778
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	771	745	761
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	418	396	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	392	404
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	400	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	405
	Misa (400 kV)	0.00%	93.54%	6.46%	6.46%	421	399	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	391	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	406

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