

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **5-Jan-19**
System Reliability Indices Report for: **4-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 04-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%	799	758	786
	Agra (Fatehabad)	0.00%	86.11%	13.89%	13.89%	805	757	791
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	770	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	769	774
	Anta	0.00%	100.00%	0.00%	0.00%	792	765	779
	Ballia	0.00%	100.00%	0.00%	0.00%	784	757	773
	Bhiwani	0.00%	90.83%	9.17%	9.17%	805	771	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	748	773
	Greater Noida	0.00%	80.28%	19.72%	19.72%	807	770	793
	Jhatikara	0.00%	90.97%	9.03%	9.03%	806	765	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	766	783
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	765	780
	Meerut	0.00%	86.25%	9.72%	9.72%	804	767	789
	Moga	0.00%	100.00%	0.00%	0.00%	793	763	778
	Phagi	0.00%	98.26%	1.74%	1.74%	800	762	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	763	780
Unnao	0.00%	100.00%	0.00%	0.00%	780	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	753	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	764	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	758	782
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	764	774
	Bina	0.00%	100.00%	0.00%	0.00%	798	764	785
	Champa	0.00%	98.47%	0.21%	0.21%	801	788	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	766	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	799	756	782
	Ektuni	0.00%	100.00%	0.00%	0.00%	785	768	782
	Gwalior	0.00%	98.89%	1.11%	1.11%	802	760	786
	Indore	0.00%	100.00%	0.00%	0.00%	791	755	776
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	767	787
	Koradi	0.00%	100.00%	0.00%	0.00%	776	749	766
	Pune	0.00%	92.08%	0.00%	0.00%	800	753	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	781	792
	Sasan	0.00%	100.00%	0.00%	0.00%	782	763	773
	Satna	0.00%	100.00%	0.00%	0.00%	793	764	780
	Seoni	0.00%	100.00%	0.00%	0.00%	798	768	786
	Sipat	0.00%	100.00%	0.00%	0.00%	781	765	772
	Solapur	0.00%	62.36%	37.64%	37.64%	808	765	795
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	782	793
	Tirora	0.00%	100.00%	0.00%	0.00%	770	748	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	798	769	786
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	765	775
Wardha	0.00%	98.06%	1.94%	1.94%	801	766	789	
SR	Kurnool	0.00%	93.13%	6.88%	6.88%	806	756	789
	Nellore PS	0.00%	99.58%	0.42%	0.42%	800	755	786
	Raichur	0.00%	98.47%	1.53%	1.53%	802	756	788
	Nizamabad	0.00%	74.77%	25.23%	25.23%	810	769	795
	Srikakulam	0.00%	100.00%	0.00%	0.00%	793	768	782
	Thiruvallam	0.00%	37.85%	62.15%	62.15%	816	758	796
	Vemagiri	0.00%	100.00%	0.00%	0.00%	776	750	766
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	771	781
	Gaya	0.00%	100.00%	0.00%	0.00%	780	754	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	779	790
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	764	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	772	745	761
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	406
	Balipara (400 kV)	0.00%	99.79%	0.21%	0.21%	420	393	405
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	393	402
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	401	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	408	405
	Misa (400 kV)	0.00%	98.68%	1.32%	1.32%	423	399	410
	Biswanath Chariali (400 kV)	0.00%	99.93%	0.00%	0.00%	420	392	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	396	404

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