

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **25-Dec-18**
System Reliability Indices Report for: **24-Dec-18**

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 24-Dec-2018

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	756	779
	Agra (Fatehabad)	0.00%	99.37%	0.63%	0.63%	801	744	775
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	759	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	757	765
	Anta	0.00%	100.00%	0.00%	0.00%	788	764	779
	Ballia	0.00%	100.00%	0.00%	0.00%	787	757	770
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	763	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	744	766
	Greater Noida	0.00%	96.30%	3.70%	3.70%	803	764	785
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	758	781
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	761	776
	Lalitpur	4.32%	95.68%	0.00%	4.32%	791	723	758
	Meerut	0.00%	100.00%	0.00%	0.00%	799	755	777
	Moga	0.00%	100.00%	0.00%	0.00%	783	751	765
	Phagi	0.00%	100.00%	0.00%	0.00%	794	758	779
Varanasi	0.00%	100.00%	0.00%	0.00%	791	761	775	
Unnao	0.00%	100.00%	0.00%	0.00%	769	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	758	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	769	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	751	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	767	775
	Bina	0.00%	100.00%	0.00%	0.00%	793	758	778
	Champa	0.00%	83.19%	11.85%	11.85%	802	787	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	772	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	754	779
	Ektuni	0.00%	100.00%	0.00%	0.00%	788	753	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	754	779
	Indore	0.00%	100.00%	0.00%	0.00%	792	757	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	764	783
	Koradi	0.00%	100.00%	0.00%	0.00%	779	756	769
	Pune	0.00%	97.98%	0.00%	0.00%	800	741	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	787	794
	Sasan	0.00%	100.00%	0.00%	0.00%	771	753	762
	Satna	0.00%	100.00%	0.00%	0.00%	781	751	767
	Seoni	0.00%	100.00%	0.00%	0.00%	795	770	783
	Sipat	0.00%	100.00%	0.00%	0.00%	779	767	773
	Solapur	0.00%	91.28%	8.72%	8.72%	803	775	793
	Tamnar	0.00%	99.93%	0.07%	0.07%	800	788	793
	Tirora	0.00%	100.00%	0.00%	0.00%	773	756	765
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	765	783
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	770	756	762	
Wardha	0.00%	99.86%	0.14%	0.14%	802	774	791	
SR	Kurnool	0.00%	96.58%	3.42%	3.42%	803	763	786
	Nellore PS	0.00%	100.00%	0.00%	0.00%	799	766	784
	Raichur	0.00%	99.65%	0.35%	0.35%	801	765	786
	Nizamabad	0.00%	78.45%	21.55%	21.55%	811	775	795
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	784	790
	Thiruvallam	0.00%	80.13%	19.87%	19.87%	808	766	787
	Vemagiri	0.00%	100.00%	0.00%	0.00%	788	768	777
ER	Angul	0.00%	100.00%	0.00%	0.00%	792	775	784
	Gaya	0.00%	100.00%	0.00%	0.00%	784	757	769
	Jharsuguda	0.00%	85.43%	14.57%	14.57%	802	785	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	771	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	769	744	757
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	399	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	403
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	407	405
	Misa (400 kV)	0.00%	99.02%	0.98%	0.98%	422	404	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	397	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	407	394	401

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