

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **9-Jan-19**
System Reliability Indices Report for: **8-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 08-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	756	780
	Agra (Fatehabad)	0.00%	92.22%	7.78%	7.78%	804	757	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	763	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	762	767
	Anta	0.00%	100.00%	0.00%	0.00%	794	762	782
	Ballia	0.00%	100.00%	0.00%	0.00%	784	753	768
	Bhiwani	0.00%	97.99%	2.01%	2.01%	804	763	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	743	760
	Greater Noida	0.00%	89.10%	10.90%	10.90%	804	765	788
	Jhatikara	0.00%	99.03%	0.97%	0.97%	803	759	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	755	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	790	761	779
	Meerut	0.00%	96.11%	2.36%	2.36%	804	764	786
	Moga	0.00%	100.00%	0.00%	0.00%	793	757	774
	Phagi	0.00%	97.01%	2.99%	2.99%	801	755	785
Varanasi	0.00%	100.00%	0.00%	0.00%	788	760	773	
Unnao	0.00%	100.00%	0.00%	0.00%	776	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	758	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	772	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	759	775
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	767	774
	Bina	0.00%	100.00%	0.00%	0.00%	795	766	783
	Champa	0.00%	89.86%	1.60%	1.60%	803	788	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	773	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	798	765	779
	Ektuni	0.00%	100.00%	0.00%	0.00%	785	769	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	747	784
	Indore	0.00%	100.00%	0.00%	0.00%	793	763	777
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	770	786
	Koradi	0.00%	100.00%	0.00%	0.00%	775	755	766
	Pune	0.00%	100.00%	0.00%	0.00%	788	749	769
	Raigarh Pooling	0.00%	98.19%	1.81%	1.81%	802	784	794
	Sasan	0.00%	100.00%	0.00%	0.00%	781	765	774
	Satna	0.00%	100.00%	0.00%	0.00%	787	770	778
	Seoni	0.00%	100.00%	0.00%	0.00%	795	774	786
	Sipat	0.00%	100.00%	0.00%	0.00%	778	767	773
	Solapur	0.00%	97.78%	2.22%	2.22%	805	771	790
	Tamnar	0.00%	90.00%	10.00%	10.00%	803	786	796
	Tirora	0.00%	100.00%	0.00%	0.00%	769	753	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	800	774	787
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	781	767	776	
Wardha	0.00%	100.00%	0.00%	0.00%	800	771	791	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	751	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	750	771
	Raichur	0.00%	100.00%	0.00%	0.00%	797	755	781
	Nizamabad	0.00%	86.67%	13.33%	13.33%	804	763	792
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	770	783
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	760	782
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	775	755	766
	Angul	0.00%	100.00%	0.00%	0.00%	790	772	783
	Gaya	0.00%	100.00%	0.00%	0.00%	780	755	767
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	783	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	772	779
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	767	746	755
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	400	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	404
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	405	405
	Misa (400 kV)	0.00%	98.33%	1.67%	1.67%	422	405	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	398	407
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	406	

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