

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **6-Jan-19**
System Reliability Indices Report for: **5-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 05-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	763	786
	Agra (Fatehabad)	0.00%	88.89%	11.11%	11.11%	805	757	791
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	769	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	767	772
	Anta	0.00%	100.00%	0.00%	0.00%	792	767	780
	Ballia	0.00%	100.00%	0.00%	0.00%	785	752	769
	Bhiwani	0.00%	96.74%	3.26%	3.26%	804	777	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	749	770
	Greater Noida	0.00%	56.67%	43.33%	43.33%	805	774	796
	Jhatikara	0.00%	97.85%	2.15%	2.15%	803	769	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	756	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	791	765	780
	Meerut	0.00%	89.38%	7.78%	7.78%	807	773	791
	Moga	0.00%	100.00%	0.00%	0.00%	794	763	779
	Phagi	0.00%	100.00%	0.00%	0.00%	798	762	783
Varanasi	0.00%	100.00%	0.00%	0.00%	790	760	778	
Unnao	0.00%	100.00%	0.00%	0.00%	777	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	760	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	773	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	759	779
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	768	775
	Bina	0.00%	100.00%	0.00%	0.00%	797	767	785
	Champa	0.00%	83.26%	5.00%	5.00%	803	787	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	774	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	798	769	786
	Ektuni	0.00%	100.00%	0.00%	0.00%	790	757	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	764	786
	Indore	0.00%	100.00%	0.00%	0.00%	791	760	777
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	770	788
	Koradi	0.00%	100.00%	0.00%	0.00%	777	755	767
	Pune	0.00%	100.00%	0.00%	0.00%	783	732	765
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	785	794
	Sasan	0.00%	100.00%	0.00%	0.00%	782	759	772
	Satna	0.00%	100.00%	0.00%	0.00%	789	761	779
	Seoni	0.00%	100.00%	0.00%	0.00%	797	773	787
	Sipat	0.00%	100.00%	0.00%	0.00%	778	767	773
	Solapur	0.00%	87.85%	12.15%	12.15%	805	774	793
	Tamnar	0.00%	99.38%	0.63%	0.63%	801	786	795
Tirora	0.00%	100.00%	0.00%	0.00%	771	753	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	800	771	787	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	782	760	774	
Wardha	0.00%	99.79%	0.21%	0.21%	801	773	792	
SR	Kurnool	0.00%	98.13%	1.88%	1.88%	802	763	784
	Nellore PS	0.00%	97.64%	2.36%	2.36%	802	764	783
	Raichur	0.00%	99.86%	0.14%	0.14%	801	764	784
	Nizamabad	0.00%	75.56%	24.44%	24.44%	807	768	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	773	786
	Thiruvallam	0.00%	79.72%	20.28%	20.28%	808	767	787
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	775	755	767
	Angul	0.00%	100.00%	0.00%	0.00%	791	774	783
	Gaya	0.00%	100.00%	0.00%	0.00%	782	753	770
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	783	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	770	778
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	770	744	759
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	395	406
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	393	403
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	408	405
	Misa (400 kV)	0.00%	95.35%	4.65%	4.65%	423	402	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	395	405
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	405	

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