

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **6-Dec-18**
System Reliability Indices Report for: **5-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 05-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%	798	769	786
	Agra (Fatehabad)	0.00%	86.66%	13.34%	13.34%	809	740	771
	Anpara-C	0.00%	100.00%	0.00%	0.00%	775	763	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	761	764
	Anta	0.00%	100.00%	0.00%	0.00%	789	770	781
	Ballia	0.00%	100.00%	0.00%	0.00%	784	762	773
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	775	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	754	772
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	777	793
	Jhatikara	0.00%	100.00%	0.00%	0.00%	798	772	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	765	780
	Lalitpur	2.08%	97.92%	0.00%	2.08%	799	723	754
	Meerut	0.00%	97.92%	0.63%	0.63%	801	772	789
	Moga	0.00%	100.00%	0.00%	0.00%	792	759	776
	Phagi	0.00%	100.00%	0.00%	0.00%	796	767	783
Varanasi	0.00%	100.00%	0.00%	0.00%	786	767	779	
Unnao	0.00%	100.00%	0.00%	0.00%	748	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	756	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	764	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	758	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	762	769
	Bina	0.00%	100.00%	0.00%	0.00%	790	766	779
	Champa	0.00%	99.93%	0.00%	0.00%	800	783	792
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	770	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	751	773
	Ektuni	0.00%	100.00%	0.00%	0.00%	777	777	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	769	785
	Indore	0.00%	100.00%	0.00%	0.00%	783	757	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	775	785
	Koradi	0.00%	100.00%	0.00%	0.00%	771	753	762
	Pune	0.00%	100.00%	0.00%	0.00%	797	750	773
	Raigarh Pooling	0.00%	99.24%	0.76%	0.76%	800	783	793
	Sasan	0.00%	100.00%	0.00%	0.00%	771	761	766
	Satna	0.00%	100.00%	0.00%	0.00%	775	758	769
	Seoni	0.00%	100.00%	0.00%	0.00%	792	770	779
	Sipat	0.00%	100.00%	0.00%	0.00%	774	763	768
	Solapur	0.00%	87.77%	12.23%	12.23%	806	773	792
	Tamnar	0.00%	99.86%	0.14%	0.14%	800	785	793
	Tirora	0.00%	100.00%	0.00%	0.00%	765	751	758
	Vadodara	0.00%	100.00%	0.00%	0.00%	792	763	777
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	771	762	767	
Wardha	0.00%	100.00%	0.00%	0.00%	794	770	782	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	765	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	774	761	766
	Raichur	0.00%	100.00%	0.00%	0.00%	796	768	783
	Nizamabad	0.00%	91.45%	8.55%	8.55%	807	771	791
	Srikakulam	0.00%	70.81%	29.19%	29.19%	807	786	797
	Thiruvallam	0.00%	92.14%	7.86%	7.86%	802	768	785
ER	Vemagiri	0.00%	84.50%	15.50%	15.50%	804	781	791
	Angul	0.00%	100.00%	0.00%	0.00%	794	778	786
	Gaya	0.00%	100.00%	0.00%	0.00%	780	762	772
	Jharsuguda	0.00%	98.82%	1.18%	1.18%	801	784	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	765	773
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	772	751	764
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	404	407
	Balipara (400 kV)	0.00%	99.86%	0.14%	0.14%	425	391	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	395	407
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	404	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	405
	Misa (400 kV)	0.00%	97.29%	2.71%	2.71%	427	398	414
	Biswanath Chariali (400 kV)	0.00%	99.85%	0.00%	0.00%	420	394	407
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	408

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