

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **5-Dec-18**
System Reliability Indices Report for: **4-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 04-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%	99.31%	0.28%	0.28%	801	761	786
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	777	741	764
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	762	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	760	765
	Anta	0.00%	100.00%	0.00%	0.00%	794	766	784
	Ballia	0.00%	100.00%	0.00%	0.00%	784	763	774
	Bhiwani	0.00%	87.08%	12.92%	12.92%	804	764	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	790	748	771
	Greater Noida	0.00%	92.57%	7.43%	7.43%	806	784	794
	Jhatikara	0.00%	97.92%	2.08%	2.08%	802	763	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	766	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	758	729	746
	Meerut	0.00%	90.49%	7.29%	7.29%	807	763	790
	Moga	0.00%	100.00%	0.00%	0.00%	797	748	776
	Phagi	0.00%	100.00%	0.00%	0.00%	800	762	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	766	780
Unnao	0.00%	100.00%	0.00%	0.00%	769	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	757	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	760	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	756	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	763	771
	Bina	0.00%	100.00%	0.00%	0.00%	794	765	783
	Champa	0.00%	85.56%	7.08%	7.08%	805	785	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	791	773	783
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	749	775
	Ektuni	0.00%	100.00%	0.00%	0.00%	784	753	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	763	787
	Indore	0.00%	100.00%	0.00%	0.00%	787	756	773
	Jabalpur	0.00%	93.33%	6.67%	6.67%	805	776	791
	Koradi	0.00%	100.00%	0.00%	0.00%	773	754	766
	Pune	0.00%	100.00%	0.00%	0.00%	787	740	769
	Raigarh Pooling	0.00%	97.71%	2.29%	2.29%	802	785	794
	Sasan	0.00%	100.00%	0.00%	0.00%	771	759	767
	Satna	0.00%	100.00%	0.00%	0.00%	778	759	771
	Seoni	0.00%	100.00%	0.00%	0.00%	793	770	783
	Sipat	0.00%	100.00%	0.00%	0.00%	775	763	770
	Solapur	0.00%	94.65%	5.35%	5.35%	803	770	793
	Tamnar	0.00%	97.78%	2.22%	2.22%	801	786	794
	Tirora	0.00%	100.00%	0.00%	0.00%	767	752	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	767	780
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	771	762	768	
Wardha	0.00%	100.00%	0.00%	0.00%	800	768	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	762	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	759	767
	Raichur	0.00%	100.00%	0.00%	0.00%	794	765	783
	Nizamabad	0.00%	83.79%	16.21%	16.21%	809	765	793
	Srikakulam	0.00%	70.83%	29.17%	29.17%	806	782	797
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	769	783
	Vemagiri	0.00%	98.19%	1.81%	1.81%	803	777	791
ER	Angul	0.00%	100.00%	0.00%	0.00%	793	776	788
	Gaya	0.00%	100.00%	0.00%	0.00%	782	763	773
	Jharsuguda	0.00%	80.63%	19.38%	19.38%	805	785	797
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	770	777
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	747	763
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Balipara (400 kV)	0.00%	99.03%	0.97%	0.97%	420	392	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	407
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	403	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	410	405
	Misa (400 kV)	0.00%	90.49%	9.51%	9.51%	424	399	415
	Biswanath Chariali (400 kV)	0.00%	98.96%	0.42%	0.42%	421	389	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	408

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