

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **8-Dec-18**
System Reliability Indices Report for: **7-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 07-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%	797	764	783
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	794	760	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	761	766
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	761	764
	Anta	0.00%	100.00%	0.00%	0.00%	790	767	783
	Ballia	0.00%	100.00%	0.00%	0.00%	785	758	770
	Bhiwani	0.00%	90.97%	9.03%	9.03%	806	776	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	747	762
	Greater Noida	0.00%	80.28%	19.72%	19.72%	805	772	793
	Jhatikara	0.00%	97.78%	2.22%	2.22%	802	769	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	762	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	737	759
	Meerut	0.00%	94.38%	2.71%	2.71%	807	772	789
	Moga	0.00%	100.00%	0.00%	0.00%	797	764	782
	Phagi	0.00%	100.00%	0.00%	0.00%	798	771	785
Varanasi	0.00%	100.00%	0.00%	0.00%	787	763	776	
Unnao	0.00%	100.00%	0.00%	0.00%	748	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	786	757	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	762	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	758	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	764	770
	Bina	0.00%	100.00%	0.00%	0.00%	790	767	780
	Champa	0.00%	91.74%	0.63%	0.63%	802	788	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	774	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	748	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	777	777	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	765	783
	Indore	0.00%	100.00%	0.00%	0.00%	786	758	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	774	786
	Koradi	0.00%	100.00%	0.00%	0.00%	774	754	764
	Pune	0.00%	100.00%	0.00%	0.00%	800	755	780
	Raigarh Pooling	0.00%	85.49%	14.51%	14.51%	802	790	798
	Sasan	0.00%	100.00%	0.00%	0.00%	770	759	765
	Satna	0.00%	100.00%	0.00%	0.00%	774	758	768
	Seoni	0.00%	100.00%	0.00%	0.00%	793	771	783
	Sipat	0.00%	100.00%	0.00%	0.00%	774	764	769
	Solapur	0.00%	77.22%	22.78%	22.78%	807	771	791
	Tamnar	0.00%	84.93%	15.07%	15.07%	802	791	798
	Tirora	0.00%	100.00%	0.00%	0.00%	767	752	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	769	782
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	771	763	766	
Wardha	0.00%	100.00%	0.00%	0.00%	796	768	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	796	755	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	787	758	769
	Raichur	0.00%	100.00%	0.00%	0.00%	798	761	780
	Nizamabad	0.00%	90.00%	10.00%	10.00%	806	770	794
	Srikakulam	0.00%	66.53%	33.47%	33.47%	806	787	798
	Thiruvallam	0.00%	94.44%	5.56%	5.56%	804	766	791
	Vemagiri	0.00%	78.87%	21.13%	21.13%	800	780	793
ER	Angul	0.00%	100.00%	0.00%	0.00%	794	779	788
	Gaya	0.00%	100.00%	0.00%	0.00%	782	758	769
	Jharsuguda	0.00%	88.47%	11.53%	11.53%	802	787	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	772	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	771	747	759
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Balipara (400 kV)	0.00%	99.24%	0.76%	0.76%	427	394	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	416	395	406
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	408	405
	Misa (400 kV)	0.00%	98.61%	1.39%	1.39%	428	401	415
	Biswanath Chariali (400 kV)	0.00%	99.72%	0.21%	0.21%	428	392	409
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	407

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