

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Dec-18**
System Reliability Indices Report for: **1-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 01-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	765	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	758	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	770	762	765
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	761	764
	Anta	0.00%	100.00%	0.00%	0.00%	796	772	786
	Ballia	0.00%	100.00%	0.00%	0.00%	784	763	773
	Bhiwani	0.00%	96.22%	3.78%	3.78%	806	779	792
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	774	749	762
	Greater Noida	0.00%	86.01%	13.99%	13.99%	805	778	793
	Jhatikara	0.00%	98.18%	1.82%	1.82%	803	774	790
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	768	779
	Lalitpur	0.00%	100.00%	0.00%	0.00%	776	739	760
	Meerut	0.00%	94.20%	3.78%	3.78%	808	776	792
	Moga	0.00%	100.00%	0.00%	0.00%	799	762	779
	Phagi	0.00%	100.00%	0.00%	0.00%	799	772	786
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	768	777
Unnao	0.00%	100.00%	0.00%	0.00%	748	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	758	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	767	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	756	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	764	770
	Bina	0.00%	100.00%	0.00%	0.00%	795	766	781
	Champa	0.00%	95.94%	1.05%	1.05%	802	788	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	787	775	783
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	798	757	780
	Ektuni	0.00%	100.00%	0.00%	0.00%	771	771	771
	Gwalior	0.00%	99.93%	0.07%	0.07%	800	766	784
	Indore	0.00%	100.00%	0.00%	0.00%	787	758	773
	Jabalpur	0.00%	97.83%	2.17%	2.17%	802	774	787
	Koradi	0.00%	100.00%	0.00%	0.00%	776	754	765
	Pune	0.00%	99.30%	0.00%	0.00%	800	762	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	788	794
	Sasan	0.00%	100.00%	0.00%	0.00%	777	755	768
	Satna	0.00%	100.00%	0.00%	0.00%	784	742	770
	Seoni	0.00%	100.00%	0.00%	0.00%	794	771	783
	Sipat	0.00%	100.00%	0.00%	0.00%	774	764	769
	Solapur	0.00%	81.19%	18.81%	18.81%	807	775	791
	Tamnar	0.00%	98.04%	1.96%	1.96%	801	790	795
	Tirora	0.00%	100.00%	0.00%	0.00%	770	752	761
	Vadodara	0.00%	100.00%	0.00%	0.00%	799	768	784
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	779	757	769	
Wardha	0.00%	100.00%	0.00%	0.00%	798	773	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	760	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	763	778
	Raichur	0.00%	100.00%	0.00%	0.00%	797	765	781
	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	773	788
	Srikakulam	0.00%	71.96%	28.04%	28.04%	805	786	797
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	769	782
	Vemagiri	0.00%	98.18%	1.82%	1.82%	803	779	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	796	781	789
	Gaya	0.00%	100.00%	0.00%	0.00%	781	763	771
	Jharsuguda	0.00%	90.77%	9.23%	9.23%	804	789	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	776	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	768	748	758
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	397	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	394	406
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	405
	Misa (400 kV)	0.00%	90.49%	9.51%	9.51%	422	403	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	394	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	408

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