

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-Nov-18**
System Reliability Indices Report for: **29-Nov-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 29-Nov-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%	99.93%	0.00%	0.00%	800	771	785
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	796	754	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	762	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	760	763
	Anta	0.00%	100.00%	0.00%	0.00%	796	774	783
	Ballia	0.00%	100.00%	0.00%	0.00%	784	766	774
	Bhiwani	0.00%	95.90%	4.10%	4.10%	806	776	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	754	768
	Greater Noida	0.00%	91.53%	8.47%	8.47%	806	779	792
	Jhatikara	0.00%	97.22%	2.78%	2.78%	803	773	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	769	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	773	731	755
	Meerut	0.00%	95.21%	3.40%	3.40%	807	773	789
	Moga	0.00%	100.00%	0.00%	0.00%	798	760	779
	Phagi	0.00%	98.54%	1.46%	1.46%	801	769	784
Varanasi	0.00%	100.00%	0.00%	0.00%	786	771	779	
Unnao	0.00%	100.00%	0.00%	0.00%	748	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	759	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	766	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	749	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	763	769
	Bina	0.00%	100.00%	0.00%	0.00%	793	768	781
	Champa	0.00%	97.78%	0.21%	0.21%	801	787	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	775	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	757	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	785	757	774
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	769	785
	Indore	0.00%	100.00%	0.00%	0.00%	789	756	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	775	788
	Koradi	0.00%	100.00%	0.00%	0.00%	774	755	765
	Pune	0.00%	100.00%	0.00%	0.00%	797	760	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	786	792
	Sasan	0.00%	100.00%	0.00%	0.00%	770	758	765
	Satna	0.00%	100.00%	0.00%	0.00%	776	756	768
	Seoni	0.00%	100.00%	0.00%	0.00%	792	770	780
	Sipat	0.00%	100.00%	0.00%	0.00%	774	763	768
	Solapur	0.00%	94.17%	5.83%	5.83%	804	777	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	788	793
	Tirora	0.00%	100.00%	0.00%	0.00%	768	752	760
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	766	781
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	771	760	766	
Wardha	0.00%	100.00%	0.00%	0.00%	798	773	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	761	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	762	777
	Raichur	0.00%	100.00%	0.00%	0.00%	794	767	782
	Nizamabad	0.00%	96.88%	3.13%	3.13%	803	773	791
	Srikakulam	0.00%	72.92%	27.08%	27.08%	804	787	797
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	799	765	789
	Vemagiri	0.00%	88.47%	11.53%	11.53%	801	783	791
ER	Angul	0.00%	100.00%	0.00%	0.00%	799	780	789
	Gaya	0.00%	100.00%	0.00%	0.00%	781	766	772
	Jharsuguda	0.00%	91.46%	8.54%	8.54%	804	788	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	776	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	771	753	762
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	394	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	392	407
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	418	407	405
	Misa (400 kV)	0.00%	97.08%	2.92%	2.92%	420	398	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	393	407
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	398	408

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