

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-Oct-18**
System Reliability Indices Report for: **29-Oct-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-Oct-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%	791	758	777
	Agra (Fatehabad)	0.00%	93.65%	6.35%	6.35%	804	754	770
	Anpara-C	0.00%	100.00%	0.00%	0.00%	774	768	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	767	769
	Anta	0.00%	100.00%	0.00%	0.00%	790	767	779
	Ballia	0.00%	100.00%	0.00%	0.00%	781	768	773
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	770	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	769	747	758
	Greater Noida	0.00%	99.93%	0.07%	0.07%	800	769	787
	Jhatikara	0.00%	100.00%	0.00%	0.00%	796	764	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	770	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	794	735	752
	Meerut	0.00%	95.83%	3.68%	3.68%	805	765	788
	Moga	0.00%	100.00%	0.00%	0.00%	798	757	781
	Phagi	0.00%	100.00%	0.00%	0.00%	796	765	782
Varanasi	0.00%	100.00%	0.00%	0.00%	787	771	778	
Unnao	0.00%	100.00%	0.00%	0.00%	779	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	759	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	765	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	758	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	763	768
	Bina	0.00%	100.00%	0.00%	0.00%	791	766	777
	Champa	0.00%	91.18%	4.10%	4.10%	804	789	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	773	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	759	768
	Ektuni	0.00%	100.00%	0.00%	0.00%	778	757	768
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	763	779
	Indore	0.00%	100.00%	0.00%	0.00%	787	758	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	775	785
	Koradi	0.00%	100.00%	0.00%	0.00%	771	754	764
	Pune	0.00%	100.00%	0.00%	0.00%	790	752	774
	Raigarh Pooling	0.00%	96.81%	3.19%	3.19%	801	785	792
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	782	786
	Sasan	0.00%	100.00%	0.00%	0.00%	769	758	763
	Satna	0.00%	100.00%	0.00%	0.00%	774	758	766
	Seoni	0.00%	100.00%	0.00%	0.00%	792	768	780
	Sipat	0.00%	100.00%	0.00%	0.00%	774	763	767
	Solapur	0.00%	95.56%	4.44%	4.44%	802	774	789
	Tamnar	0.00%	97.22%	2.78%	2.78%	802	787	794
	Tirora	0.00%	100.00%	0.00%	0.00%	764	751	759
Vadodara	0.00%	100.00%	0.00%	0.00%	790	762	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	768	760	763	
Wardha	0.00%	99.38%	0.63%	0.63%	802	772	789	
SR	Kurnool	0.00%	97.08%	2.92%	2.92%	804	769	784
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	775	786
	Raichur	0.00%	99.03%	0.97%	0.97%	802	770	783
	Nizamabad	0.00%	81.32%	18.68%	18.68%	804	782	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	775	788
	Thiruvallam	0.00%	94.17%	5.83%	5.83%	810	771	789
Vemagiri	0.00%	100.00%	0.00%	0.00%	798	774	787	
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	769	778
	Gaya	0.00%	100.00%	0.00%	0.00%	784	771	777
	Jharsuguda	0.00%	98.13%	1.88%	1.88%	802	786	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	776	781
Sasaram	0.00%	100.00%	0.00%	0.00%	757	743	751	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	405	407
	Balipara (400 kV)	0.00%	99.51%	0.49%	0.49%	421	400	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	406
	Bongaigaon TPS (400 kV)	0.00%	99.38%	0.63%	0.63%	421	403	413
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	405	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	405
	Misa (400 kV)	0.00%	96.04%	3.96%	3.96%	424	404	415
	Biswanath Chariali (400 kV)	0.00%	99.51%	0.28%	0.28%	422	399	409
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	407	

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