

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-Oct-18**
System Reliability Indices Report for: **25-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	2	0.50	2.08
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 25-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%	798	764	780
	Agra (Fatehabad)	0.00%	91.67%	8.33%	8.33%	803	771	789
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	762	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	759	765
	Anta	0.00%	100.00%	0.00%	0.00%	790	770	781
	Ballia	0.00%	100.00%	0.00%	0.00%	784	755	773
	Bhiwani	0.00%	93.96%	6.04%	6.04%	807	773	790
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	785	745	760
	Greater Noida	0.00%	98.06%	1.94%	1.94%	802	780	792
	Jhatikara	0.00%	99.93%	0.07%	0.07%	801	769	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	761	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	760	775
	Meerut	0.00%	87.99%	11.46%	11.46%	811	771	790
	Moga	0.00%	99.10%	0.90%	0.90%	801	760	781
	Phagi	0.00%	99.17%	0.83%	0.83%	803	768	786
	Varanasi	0.00%	100.00%	0.00%	0.00%	789	763	778
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	760	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	765	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	757	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	770	756	765
	Bina	0.00%	100.00%	0.00%	0.00%	791	767	779
	Champa	0.00%	100.00%	0.00%	0.00%	796	780	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	776	766	772
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	762	776
	Ektuni	0.00%	100.00%	0.00%	0.00%	783	756	770
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	768	784
	Indore	0.00%	100.00%	0.00%	0.00%	784	755	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	773	786
	Koradi	0.00%	100.00%	0.00%	0.00%	775	761	769
	Pune	0.00%	100.00%	0.00%	0.00%	794	755	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	782	791
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	792	773	785
	Sasan	0.00%	100.00%	0.00%	0.00%	771	759	764
	Satna	0.00%	100.00%	0.00%	0.00%	780	759	770
	Seoni	0.00%	100.00%	0.00%	0.00%	788	765	778
	Sipat	0.00%	100.00%	0.00%	0.00%	768	757	764
	Solapur	0.00%	76.46%	23.54%	23.54%	806	776	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	785	792
	Tirora	0.00%	100.00%	0.00%	0.00%	766	757	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	764	780
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	773	761	766	
Wardha	0.00%	100.00%	0.00%	0.00%	796	771	786	
SR	Kurnool	0.00%	94.65%	5.35%	5.35%	802	766	786
	Nellore PS	0.00%	96.25%	3.75%	3.75%	803	767	785
	Raichur	0.00%	91.39%	8.61%	8.61%	803	770	789
	Nizamabad	0.00%	82.71%	17.29%	17.29%	806	773	790
	Srikakulam	0.07%	100.00%	0.00%	0.07%	798	781	789
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	766	783
	Vemagiri	0.00%	100.00%	0.00%	0.00%	797	778	790
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	770	778
	Gaya	0.00%	100.00%	0.00%	0.00%	787	762	776
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	797	781	789
	Ranchi	0.00%	100.00%	0.00%	0.00%	781	768	777
Sasaram	0.00%	100.00%	0.00%	0.00%	754	754	754	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	400	411
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	407
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	403	413
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	405
	Misa (400 kV)	0.00%	97.50%	2.50%	2.50%	421	405	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	399	410
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	408	

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