

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **6-Nov-18**
System Reliability Indices Report for: **5-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 05-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%	99.37%	0.07%	0.07%	801	771	789
	Agra (Fatehabad)	0.00%	76.20%	23.80%	23.80%	805	784	796
	Anpara-C	0.00%	100.00%	0.00%	0.00%	771	765	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	762	766
	Anta	0.00%	100.00%	0.00%	0.00%	796	776	786
	Ballia	0.00%	100.00%	0.00%	0.00%	778	756	767
	Bhiwani	0.00%	81.74%	18.26%	18.26%	808	775	794
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	744	769
	Greater Noida	0.00%	69.39%	30.61%	30.61%	806	781	795
	Jhatikara	0.00%	64.78%	35.22%	35.22%	808	778	796
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	765	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	792	779	786
	Meerut	0.00%	77.32%	19.05%	19.05%	810	774	795
	Moga	0.00%	100.00%	0.00%	0.00%	798	756	779
	Phagi	0.00%	94.28%	5.72%	5.72%	802	770	788
Varanasi	0.00%	100.00%	0.00%	0.00%	783	763	774	
Unnao	0.00%	100.00%	0.00%	0.00%	778	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	761	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	763	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	751	768
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	763	770
	Bina	0.00%	100.00%	0.00%	0.00%	791	765	778
	Champa	0.00%	69.20%	17.42%	17.42%	806	789	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	791	775	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	764	777
	Ektuni	0.00%	100.00%	0.00%	0.00%	779	752	772
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	768	785
	Indore	0.00%	100.00%	0.00%	0.00%	787	750	769
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	773	786
	Koradi	0.00%	100.00%	0.00%	0.00%	770	758	765
	Pune	0.00%	100.00%	0.00%	0.00%	793	754	778
	Raigarh Pooling	0.00%	98.04%	1.96%	1.96%	802	789	794
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	791	781	789
	Sasan	0.00%	100.00%	0.00%	0.00%	768	757	762
	Satna	0.00%	100.00%	0.00%	0.00%	773	757	766
	Seoni	0.00%	100.00%	0.00%	0.00%	794	769	782
	Sipat	0.00%	100.00%	0.00%	0.00%	776	763	769
	Solapur	0.00%	99.58%	0.42%	0.42%	800	776	789
	Tamnar	0.00%	93.64%	6.36%	6.36%	803	791	795
	Tirora	0.00%	100.00%	0.00%	0.00%	765	756	761
Vadodara	0.00%	100.00%	0.00%	0.00%	793	761	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	768	757	763	
Wardha	0.00%	100.00%	0.00%	0.00%	799	774	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	760	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	765	780
	Raichur	0.00%	100.00%	0.00%	0.00%	793	764	780
	Nizamabad	0.00%	81.16%	18.84%	18.84%	803	781	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	775	786
	Thiruvallam	0.00%	91.05%	8.95%	8.95%	800	770	786
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	798	777	788
	Angul	0.00%	100.00%	0.00%	0.00%	779	764	772
	Gaya	0.00%	100.00%	0.00%	0.00%	776	756	767
	Jharsuguda	0.00%	94.98%	5.02%	5.02%	804	784	791
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	788	774	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	783	742	757
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	404	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	406
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	405	409
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	404	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	405
	Misa (400 kV)	0.00%	98.88%	1.12%	1.12%	420	407	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	401	409
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	400	407

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