

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **7-May-19**
System Reliability Indices Report for: **6-May-19**

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 06-May-2019

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%	99.58%	0.42%	0.42%	804	760	782
	Agra (Fatehabad)	0.00%	98.13%	1.88%	1.88%	803	761	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	759	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	758	765
	Anta	0.00%	100.00%	0.00%	0.00%	796	769	783
	Ballia	0.00%	100.00%	0.00%	0.00%	796	736	770
	Bara	0.00%	100.00%	0.00%	0.00%	792	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	763	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	737	769
	Greater Noida	0.00%	99.86%	0.14%	0.14%	801	760	781
	Jhatikara	0.00%	100.00%	0.00%	0.00%	797	758	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	799	750	774
	Lucknow	0.00%	98.06%	1.94%	1.94%	805	745	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	760	775
	Meerut	0.00%	100.00%	0.00%	0.00%	796	753	772
	Moga	0.00%	100.00%	0.00%	0.00%	790	756	773
	Phagi	0.00%	100.00%	0.00%	0.00%	799	765	782
	Varanasi	0.00%	99.86%	0.14%	0.14%	802	744	775
Unnao	0.00%	100.00%	0.00%	0.00%	779	734	757	
WR	Akola	0.00%	100.00%	0.00%	0.00%	782	756	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	762	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	756	770
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	773	779
	Bina	0.00%	100.00%	0.00%	0.00%	795	770	783
	Champa	0.00%	92.36%	7.64%	7.64%	805	788	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	775	782
	Gwalior	0.00%	99.65%	0.35%	0.35%	801	763	783
	Indore	0.00%	100.00%	0.00%	0.00%	783	759	773
	Jabalpur	0.00%	100.00%	0.00%	0.00%	797	775	786
	Koradi	0.00%	100.00%	0.00%	0.00%	771	752	762
	Pune	0.00%	100.00%	0.00%	0.00%	794	747	775
	Raigarh Pooling	0.00%	94.79%	5.21%	5.21%	802	790	795
	Sasan	0.00%	100.00%	0.00%	0.00%	779	766	773
	Satna	0.00%	100.00%	0.00%	0.00%	789	768	778
	Seoni	0.00%	100.00%	0.00%	0.00%	793	776	785
	Sipat	0.00%	100.00%	0.00%	0.00%	783	773	778
	Solapur	0.00%	93.82%	6.18%	6.18%	803	766	788
	Tamnar	0.00%	89.58%	10.42%	10.42%	804	793	797
	Tirora	0.00%	100.00%	0.00%	0.00%	765	751	759
Vadodara	0.00%	100.00%	0.00%	0.00%	794	760	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	760	774	
Wardha	0.00%	100.00%	0.00%	0.00%	794	760	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	791	750	774
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	750	771
	Raichur	0.00%	100.00%	0.00%	0.00%	792	756	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	769	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	781	760	773
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	781	760	773
	Vemagiri	0.00%	100.00%	0.00%	0.00%	763	742	757
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	769	778
	Gaya	0.00%	100.00%	0.00%	0.00%	799	729	766
	Jharsuguda	0.00%	96.94%	3.06%	3.06%	803	787	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	789	768	779
	Sasaram	0.00%	100.00%	0.00%	0.00%	780	735	757
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	406	392	400
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	402	394	399
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	402	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	388	400
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	406

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