

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **9-May-19**
System Reliability Indices Report for: **8-May-19**

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	2	0.50	2.08
2	ER-NR	0	0.00	0.00
3	Import of NR	9	2.25	9.38
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 08-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%	100.00%	0.00%	0.00%	798	757	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	761	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	764	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	761	769
	Anta	0.00%	100.00%	0.00%	0.00%	795	767	783
	Ballia	0.00%	100.00%	0.00%	0.00%	795	757	778
	Bara	0.00%	100.00%	0.00%	0.00%	791	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	759	780
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	751	760
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	753	774
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	764	783
	Jhatikara	0.00%	100.00%	0.00%	0.00%	795	753	775
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	756	776
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	753	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	761	771
	Meerut	0.00%	100.00%	0.00%	0.00%	798	757	779
	Moga	0.00%	100.00%	0.00%	0.00%	788	752	768
	Phagi	0.00%	100.00%	0.00%	0.00%	794	762	782
	Varanasi	0.00%	100.00%	0.00%	0.00%	794	761	780
Unnao	0.00%	100.00%	0.00%	0.00%	770	738	756	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	764	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	770	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	782	764	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	769	776
	Bina	0.00%	100.00%	0.00%	0.00%	789	766	781
	Champa	0.00%	100.00%	0.00%	0.00%	797	786	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	784	773	780
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	758	783
	Indore	0.00%	100.00%	0.00%	0.00%	783	765	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	791	771	783
	Koradi	0.00%	100.00%	0.00%	0.00%	770	757	763
	Pune	0.00%	100.00%	0.00%	0.00%	790	752	773
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	787	793
	Sasan	0.00%	100.00%	0.00%	0.00%	774	762	769
	Satna	0.00%	100.00%	0.00%	0.00%	781	761	774
	Seoni	0.00%	100.00%	0.00%	0.00%	790	776	784
	Sipat	0.00%	100.00%	0.00%	0.00%	777	770	774
	Solapur	0.00%	92.85%	7.15%	7.15%	804	779	792
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	790	795
	Tirora	0.00%	100.00%	0.00%	0.00%	764	755	759
Vadodara	0.00%	100.00%	0.00%	0.00%	793	766	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	766	771	
Wardha	0.00%	100.00%	0.00%	0.00%	793	766	778	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	765	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	766	776
	Raichur	0.00%	100.00%	0.00%	0.00%	794	768	782
	Nizamabad	0.00%	100.00%	0.00%	0.00%	793	778	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	777	782
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	788	777	782
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	772	756	765
	Angul	0.00%	100.00%	0.00%	0.00%	790	776	785
	Gaya	0.00%	100.00%	0.00%	0.00%	786	741	769
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	784	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	765	775
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	775	744	759
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	389	401
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	395	400
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	409	403	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	411	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	395	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	388	401
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	405

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