

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **8-May-19**
System Reliability Indices Report for: **7-May-19**

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	6	1.50	6.25
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	1	0.25	1.04
2	ER-NR	0	0.00	0.00
3	Import of NR	1	0.25	1.04
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

Voltage Profile for the day of 07-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	781
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	760	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	766	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	762	768
	Anta	0.00%	100.00%	0.00%	0.00%	792	762	781
	Ballia	0.00%	100.00%	0.00%	0.00%	799	753	776
	Bara	0.00%	100.00%	0.00%	0.00%	794	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	756	782
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	756	760
	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	752	773
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	764	784
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	749	777
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	754	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	759	781
	Lalitpur	0.00%	100.00%	0.00%	0.00%	781	759	772
	Meerut	0.00%	100.00%	0.00%	0.00%	799	756	782
	Moga	0.00%	100.00%	0.00%	0.00%	788	751	774
	Phagi	0.00%	100.00%	0.00%	0.00%	794	757	780
	Varanasi	0.00%	100.00%	0.00%	0.00%	796	753	776
Unnao	0.00%	100.00%	0.00%	0.00%	774	739	757	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	763	772
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	773	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	765	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	783	770	778
	Bina	0.00%	100.00%	0.00%	0.00%	790	768	781
	Champa	0.00%	87.99%	12.01%	12.01%	804	787	798
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	774	782
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	761	780
	Indore	0.00%	100.00%	0.00%	0.00%	783	766	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	773	784
	Koradi	0.00%	100.00%	0.00%	0.00%	772	757	763
	Pune	0.00%	100.00%	0.00%	0.00%	791	753	774
	Raigarh Pooling	0.00%	97.15%	2.85%	2.85%	801	788	796
	Sasan	0.00%	100.00%	0.00%	0.00%	774	763	769
	Satna	0.00%	100.00%	0.00%	0.00%	781	765	774
	Seoni	0.00%	100.00%	0.00%	0.00%	792	777	786
	Sipat	0.00%	100.00%	0.00%	0.00%	780	771	776
	Solapur	0.00%	79.51%	20.49%	20.49%	807	779	793
	Tamnar	0.00%	73.61%	26.39%	26.39%	803	791	798
	Tirora	0.00%	100.00%	0.00%	0.00%	766	755	759
Vadodara	0.00%	100.00%	0.00%	0.00%	792	768	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	792	768	771	
Wardha	0.00%	100.00%	0.00%	0.00%	792	768	789	
SR	Kurnool	0.00%	99.79%	0.21%	0.21%	801	769	784
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	769	779
	Raichur	0.00%	99.93%	0.07%	0.07%	801	771	786
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	781	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	787	774	780
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	787	774	780
	Vemagiri	0.00%	100.00%	0.00%	0.00%	773	757	764
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	775	780
	Gaya	0.00%	100.00%	0.00%	0.00%	784	735	761
	Jharsuguda	0.00%	92.50%	7.50%	7.50%	802	785	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	764	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	779	741	758
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%	415	391	401
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	404	392	400
	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%	415	409	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	396	404
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	390	401
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	399	405

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