

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: 26-May-19
System Reliability Indices Report for: 25-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 25-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%	802	764	780
	Agra (Fatehabad)	0.00%	95.63%	4.38%	4.38%	801	766	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	768	776
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	764	772
	Anta	0.00%	100.00%	0.00%	0.00%	788	771	780
	Ballia	0.00%	100.00%	0.00%	0.00%	790	755	775
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	90.42%	9.58%	9.58%	804	767	785
	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	749	771
	Jhatikara	0.00%	99.72%	0.28%	0.28%	800	760	779
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	796	758	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	753	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	764	776
	Meerut	0.00%	98.61%	1.39%	1.39%	804	763	784
	Moga	0.00%	100.00%	0.00%	0.00%	784	761	770
	Phagi	0.00%	100.00%	0.00%	0.00%	798	765	780
	Varanasi	0.00%	100.00%	0.00%	0.00%	794	763	779
Unnao	0.00%	100.00%	0.00%	0.00%	767	748	763	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	764	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	765	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	757	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	773	779
	Bina	0.00%	100.00%	0.00%	0.00%	793	765	778
	Champa	0.00%	99.38%	0.63%	0.63%	802	788	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	775	781
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	765	780
	Indore	0.00%	100.00%	0.00%	0.00%	783	757	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	794	768	781
	Koradi	0.00%	100.00%	0.00%	0.00%	773	760	766
	Pune	0.00%	100.00%	0.00%	0.00%	789	747	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	786	791
	Sasan	0.00%	100.00%	0.00%	0.00%	776	756	765
	Satna	0.00%	100.00%	0.00%	0.00%	786	761	772
	Seoni	0.00%	100.00%	0.00%	0.00%	793	775	784
	Sipat	0.00%	100.00%	0.00%	0.00%	783	773	778
	Solapur	0.00%	91.46%	8.54%	8.54%	805	775	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	788	793
	Tirora	0.00%	100.00%	0.00%	0.00%	768	758	762
Vadodara	0.00%	100.00%	0.00%	0.00%	789	761	778	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	761	767	
Wardha	0.00%	100.00%	0.00%	0.00%	789	761	784	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	762	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	788	762	776
	Raichur	0.00%	100.00%	0.00%	0.00%	796	766	782
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	771	784
	Srikakulam	0.00%	100.00%	0.00%	0.00%	793	767	783
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	793	767	783
	Vemagiri	0.00%	100.00%	0.00%	0.00%	776	749	766
ER	Angul	0.00%	100.00%	0.00%	0.00%	796	776	788
	Gaya	0.00%	100.00%	0.00%	0.00%	785	753	770
	Jharsuguda	0.00%	59.93%	40.07%	40.07%	806	789	798
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	765	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	748	762
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	389	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	393	402
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	420	412	415
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	393	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	392	405
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	400	408	

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