

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 6-Jun-19
System Reliability Indices Report for: 5-Jun-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 05-Jun-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%	794	762	780
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	766	778
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	768	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	764	769
	Anta	0.00%	100.00%	0.00%	0.00%	790	767	780
	Ballia	0.00%	100.00%	0.00%	0.00%	780	754	765
	Bara	0.00%	100.00%	0.00%	0.00%	779	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	763	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	758	771
	Jhatikara	0.00%	100.00%	0.00%	0.00%	789	757	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	755	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	761	774
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	764	771
	Meerut	0.00%	100.00%	0.00%	0.00%	790	762	770
Moga	0.00%	100.00%	0.00%	0.00%	780	760	771	
Phagi	0.00%	100.00%	0.00%	0.00%	792	764	778	
Varanasi	0.00%	100.00%	0.00%	0.00%	784	761	770	
WR	Akola	0.00%	100.00%	0.00%	0.00%	773	754	764
	Aurangabad	0.00%	100.00%	0.00%	0.00%	797	768	779
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	759	768
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	771	778
	Bina	0.00%	100.00%	0.00%	0.00%	792	770	781
	Champa	0.00%	97.49%	2.51%	2.51%	804	785	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	791	772	781
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	764	781
	Indore	0.00%	100.00%	0.00%	0.00%	779	756	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	793	773	783
	Koradi	0.00%	100.00%	0.00%	0.00%	766	753	759
	Pune	0.00%	100.00%	0.00%	0.00%	792	753	771
	Raigarh Pooling	0.00%	98.12%	1.88%	1.88%	802	785	793
	Sasan	0.00%	100.00%	0.00%	0.00%	777	766	771
	Satna	0.00%	100.00%	0.00%	0.00%	783	767	777
	Seoni	0.00%	100.00%	0.00%	0.00%	794	774	784
	Sipat	0.00%	100.00%	0.00%	0.00%	785	771	778
	Solapur	0.00%	98.46%	1.54%	1.54%	804	772	787
	Tamnar	0.00%	92.95%	7.05%	7.05%	804	788	795
	Tirora	0.00%	100.00%	0.00%	0.00%	763	752	757
Vadodara	0.00%	100.00%	0.00%	0.00%	787	761	775	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	761	772	
Wardha	0.00%	100.00%	0.00%	0.00%	787	761	786	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	785	757	770
	Nellore PS	0.00%	100.00%	0.00%	0.00%	774	754	764
	Raichur	0.00%	100.00%	0.00%	0.00%	787	757	772
	Nizamabad	0.00%	80.25%	19.75%	19.75%	805	780	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	771	780
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	795	771	780
Vemagiri	0.00%	100.00%	0.00%	0.00%	777	754	763	
ER	Angul	0.00%	100.00%	0.00%	0.00%	798	770	782
	Gaya	0.00%	100.00%	0.00%	0.00%	769	742	754
	Jharsuguda	0.00%	85.76%	14.24%	14.24%	808	784	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	769	778
Sasaram	0.00%	100.00%	0.00%	0.00%	778	757	765	
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%	414	393	403
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	404	393	397
	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	411	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	415	393	403
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	399	404	

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