

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 15-Jun-19
System Reliability Indices Report for: 14-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 14-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%	796	761	777
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	790	762	776
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	766	770
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	762	768
	Anta	0.00%	100.00%	0.00%	0.00%	782	763	775
	Ballia	0.00%	100.00%	0.00%	0.00%	784	752	768
	Bara	0.00%	100.00%	0.00%	0.00%	780	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	759	774
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	754	770
	Jhatikara	0.00%	100.00%	0.00%	0.00%	790	755	771
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	789	756	770
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	755	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	777	763	770
	Meerut	0.00%	100.00%	0.00%	0.00%	783	756	776
	Moga	0.00%	100.00%	0.00%	0.00%	779	752	764
	Phagi	0.00%	100.00%	0.00%	0.00%	789	759	775
	Varanasi	0.00%	100.00%	0.00%	0.00%	786	760	773
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	766	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	776	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	759	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	787	772	782
	Bina	0.00%	100.00%	0.00%	0.00%	788	767	777
	Champa	0.00%	100.00%	0.00%	0.00%	794	782	788
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	772	778
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	763	777
	Indore	0.00%	100.00%	0.00%	0.00%	774	753	763
	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	771	780
	Koradi	0.00%	100.00%	0.00%	0.00%	774	759	766
	Pune	0.00%	100.00%	0.00%	0.00%	792	760	777
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	781	787
	Sasan	0.00%	100.00%	0.00%	0.00%	778	763	767
	Satna	0.00%	100.00%	0.00%	0.00%	785	765	772
	Seoni	0.00%	100.00%	0.00%	0.00%	795	780	788
	Sipat	0.00%	100.00%	0.00%	0.00%	786	776	782
	Solapur	0.00%	100.00%	0.00%	0.00%	797	776	788
	Tamnar	0.00%	100.00%	0.00%	0.00%	794	785	790
	Tirora	0.00%	100.00%	0.00%	0.00%	768	756	762
Vadodara	0.00%	100.00%	0.00%	0.00%	788	764	777	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	788	764	769	
Wardha	0.00%	100.00%	0.00%	0.00%	788	764	791	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	786	755	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	781	758	771
	Raichur	0.00%	100.00%	0.00%	0.00%	787	756	775
	Nizamabad	0.00%	100.00%	0.00%	0.00%	793	776	786
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	771	780
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	788	771	780
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	775	747	766
	Angul	0.00%	100.00%	0.00%	0.00%	789	771	779
	Gaya	0.00%	100.00%	0.00%	0.00%	776	749	762
	Jharsuguda	0.00%	99.93%	0.07%	0.07%	801	783	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	767	776
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	774	744	760
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	405
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	394	399
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	405
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	411	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	400	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	397	405
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	405	

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