

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 4-Jun-19
System Reliability Indices Report for: 3-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 03-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%	789	761	776
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	763	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	786	770	780
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	767	776
	Anta	0.00%	100.00%	0.00%	0.00%	787	763	776
	Ballia	0.00%	100.00%	0.00%	0.00%	790	744	768
	Bara	0.00%	100.00%	0.00%	0.00%	781	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	785	761	776
	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	754	767
	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	755	772
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	785	754	772
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	747	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	763	776
	Meerut	0.00%	100.00%	0.00%	0.00%	788	756	775
	Moga	0.00%	100.00%	0.00%	0.00%	780	758	771
	Phagi	0.00%	100.00%	0.00%	0.00%	786	756	776
Varanasi	0.00%	100.00%	0.00%	0.00%	787	757	774	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	757	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	766	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	758	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	771	779
	Bina	0.00%	100.00%	0.00%	0.00%	789	769	781
	Champa	0.00%	100.00%	0.00%	0.00%	799	784	793
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	772	780
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	764	779
	Indore	0.00%	100.00%	0.00%	0.00%	780	757	770
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	774	784
	Koradi	0.00%	100.00%	0.00%	0.00%	770	754	763
	Pune	0.00%	100.00%	0.00%	0.00%	791	747	774
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	784	791
	Sasan	0.00%	100.00%	0.00%	0.00%	776	764	771
	Satna	0.00%	100.00%	0.00%	0.00%	782	766	776
	Seoni	0.00%	100.00%	0.00%	0.00%	794	776	785
	Sipat	0.00%	100.00%	0.00%	0.00%	785	772	778
	Solapur	0.00%	97.36%	2.64%	2.64%	805	777	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	787	793
	Tirora	0.00%	100.00%	0.00%	0.00%	766	752	760
Vadodara	0.00%	100.00%	0.00%	0.00%	789	757	776	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	757	772	
Wardha	0.00%	100.00%	0.00%	0.00%	789	757	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	770	782
	Nellore PS	0.00%	100.00%	0.00%	0.00%	778	756	766
	Raichur	0.00%	100.00%	0.00%	0.00%	796	771	782
	Nizamabad	0.00%	100.00%	0.00%	0.00%	796	775	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	789	771	782
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	789	771	782
	Vemagiri	0.00%	100.00%	0.00%	0.00%	776	759	768
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	769	780
	Gaya	0.00%	100.00%	0.00%	0.00%	773	739	759
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	798	783	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	769	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	775	755	766
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	400	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	397	403
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	418	414	416
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	401	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	398	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	410

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