

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 17-Jun-19
System Reliability Indices Report for: 16-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 16-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%	99.17%	0.83%	0.83%	802	762	782
	Agra (Fatehabad)	0.00%	95.83%	4.17%	4.17%	805	770	788
	Anpara-C	0.00%	100.00%	0.00%	0.00%	781	767	774
	Anpara-D	0.00%	100.00%	0.00%	0.00%	779	765	771
	Anta	0.00%	100.00%	0.00%	0.00%	795	772	784
	Ballia	0.00%	100.00%	0.00%	0.00%	788	746	766
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	766	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	750	768
	Jhatikara	0.00%	99.86%	0.14%	0.14%	800	760	780
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	791	760	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	795	751	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	791	767	779
	Meerut	0.00%	99.86%	0.14%	0.14%	800	764	780
	Moga	0.00%	100.00%	0.00%	0.00%	794	756	772
	Phagi	0.00%	100.00%	0.00%	0.00%	800	765	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	791	758	773
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	766	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	775	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	757	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	767	779
	Bina	0.00%	100.00%	0.00%	0.00%	795	764	782
	Champa	0.00%	100.00%	0.00%	0.00%	798	777	789
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	783	768	775
	Gwalior	0.00%	96.46%	3.54%	3.54%	801	764	783
	Indore	0.00%	100.00%	0.00%	0.00%	778	754	768
	Jabalpur	0.00%	100.00%	0.00%	0.00%	784	784	784
	Koradi	0.00%	100.00%	0.00%	0.00%	775	759	767
	Pune	0.00%	100.00%	0.00%	0.00%	772	772	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	793	776	786
	Sasan	0.00%	100.00%	0.00%	0.00%	779	761	771
	Satna	0.00%	100.00%	0.00%	0.00%	789	763	777
	Seoni	0.00%	100.00%	0.00%	0.00%	797	775	787
	Sipat	0.00%	100.00%	0.00%	0.00%	787	771	780
	Solapur	0.00%	100.00%	0.00%	0.00%	800	776	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	781	790
	Tirora	0.00%	100.00%	0.00%	0.00%	770	756	763
Vadodara	0.00%	100.00%	0.00%	0.00%	790	770	782	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	770	772	
Wardha	0.00%	100.00%	0.00%	0.00%	790	770	788	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	790	768	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	784	771	777
	Raichur	0.00%	100.00%	0.00%	0.00%	792	771	782
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	777	787
	Srikakulam	0.00%	100.00%	0.00%	0.00%	775	775	775
	Thiruvalam	0.00%	100.00%	0.00%	0.00%	775	775	775
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	776	758	766
	Angul	0.00%	100.00%	0.00%	0.00%	788	770	774
	Gaya	0.00%	100.00%	0.00%	0.00%	779	747	763
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	781	791
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	766	778
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	781	753	766
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	407	396	402
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	393	399
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	412	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	405
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	408	395	403
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	405	

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