

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 28-Jun-19
System Reliability Indices Report for: 27-Jun-19

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	4	1.00	4.17
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 27-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%	795	748	776
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	764	781
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	772	778
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	768	775
	Anta	0.00%	100.00%	0.00%	0.00%	789	765	780
	Ballia	0.00%	100.00%	0.00%	0.00%	789	757	773
	Bara	0.00%	100.00%	0.00%	0.00%	785	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	792	754	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	744	770
	Jhatikara	0.00%	100.00%	0.00%	0.00%	786	743	769
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	790	754	768
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	751	771
	Lalitpur	0.00%	100.00%	0.00%	0.00%	782	763	774
	Meerut	0.00%	100.00%	0.00%	0.00%	791	749	775
	Moga	0.00%	100.00%	0.00%	0.00%	784	752	772
	Phagi	0.00%	100.00%	0.00%	0.00%	792	747	778
Varanasi	0.00%	100.00%	0.00%	0.00%	792	760	777	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	775	782
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	769	783
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	775	754	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	785	775	781
	Bina	0.00%	100.00%	0.00%	0.00%	783	756	775
	Champa	0.00%	100.00%	0.00%	0.00%	799	785	793
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	750	776
	Indore	0.00%	100.00%	0.00%	0.00%	773	746	760
	Jabalpur	0.00%	100.00%	0.00%	0.00%	790	771	785
	Koradi	0.00%	100.00%	0.00%	0.00%	778	766	773
	Pune	0.00%	100.00%	0.00%	0.00%	796	767	783
	Raigarh Pooling	0.00%	99.93%	0.07%	0.07%	801	788	795
	Sasan	0.00%	100.00%	0.00%	0.00%	772	759	767
	Satna	0.00%	100.00%	0.00%	0.00%	778	754	771
	Seoni	0.00%	100.00%	0.00%	0.00%	792	776	787
	Sipat	0.00%	100.00%	0.00%	0.00%	784	775	780
	Solapur	0.00%	99.86%	0.14%	0.14%	800	775	790
	Tamnar	0.00%	98.82%	1.18%	1.18%	802	790	796
	Tirora	0.00%	100.00%	0.00%	0.00%	774	765	770
	Vadodara	0.00%	100.00%	0.00%	0.00%	787	763	776
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	787	763	769	
Wardha	0.00%	100.00%	0.00%	0.00%	787	763	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	761	778
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	767	782
	Raichur	0.00%	100.00%	0.00%	0.00%	791	760	778
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	772	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	778	787
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	796	778	787
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	781	770	775
	Angul	0.00%	100.00%	0.00%	0.00%	791	771	783
	Gaya	0.00%	100.00%	0.00%	0.00%	782	753	767
	Jharsuguda	0.00%	90.00%	10.00%	10.00%	802	788	797
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	770	781
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	778	745	762
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	403	393	399
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	420	410	414
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	408
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	405
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	406	

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