

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 13-Feb-19
System Reliability Indices Report for: 12-Feb-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 12-Feb-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%	99.65%	0.07%	0.07%	801	762	784
	Agra (Fatehabad)	0.00%	96.45%	3.55%	3.55%	808	743	777
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	763	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	775	760	767
	Anta	0.00%	100.00%	0.00%	0.00%	792	773	783
	Ballia	0.00%	100.00%	0.00%	0.00%	787	761	776
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	776	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	757	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	748	769
	Greater Noida	0.00%	88.53%	11.47%	11.47%	805	776	794
	Jhatikara	0.00%	97.71%	2.29%	2.29%	802	772	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	764	784
	Lalitpur	1.88%	98.12%	0.00%	1.88%	796	722	759
	Meerut	0.00%	84.49%	9.74%	9.74%	806	774	793
	Moga	0.00%	100.00%	0.00%	0.00%	796	761	782
	Phagi	0.00%	100.00%	0.00%	0.00%	797	774	786
	Varanasi	0.00%	100.00%	0.00%	0.00%	790	763	780
Unnao	0.00%	100.00%	0.00%	0.00%	773	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	759	774
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	768	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	752	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	763	772
	Bina	0.00%	100.00%	0.00%	0.00%	797	765	784
	Champa	0.00%	70.51%	19.19%	19.19%	806	784	797
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	789	770	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	758	779
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	765	786
	Indore	0.00%	100.00%	0.00%	0.00%	788	754	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	768	786
	Koradi	0.00%	100.00%	0.00%	0.00%	773	754	764
	Pune	0.00%	100.00%	0.00%	0.00%	794	747	776
	Raigarh Pooling	0.00%	72.39%	27.61%	27.61%	806	782	796
	Sasan	0.00%	100.00%	0.00%	0.00%	783	764	774
	Satna	0.00%	100.00%	0.00%	0.00%	791	765	781
	Seoni	0.00%	100.00%	0.00%	0.00%	793	766	782
	Sipat	0.00%	100.00%	0.00%	0.00%	777	763	771
	Solapur	0.00%	99.44%	0.56%	0.56%	801	766	788
	Tamnar	0.00%	60.92%	39.08%	39.08%	806	782	797
Tirora	0.00%	100.00%	0.00%	0.00%	767	753	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	795	766	784	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	767	776	
Wardha	0.00%	97.29%	2.71%	2.71%	802	772	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	793	756	773
	Nellore PS	0.00%	100.00%	0.00%	0.00%	777	744	760
	Raichur	0.00%	100.00%	0.00%	0.00%	792	758	776
	Nizamabad	0.00%	66.27%	33.73%	33.73%	810	775	795
	Srikakulam	0.00%	100.00%	0.00%	0.00%	795	771	782
	Thiruvallam	0.00%	71.97%	28.03%	28.03%	808	771	791
	Vemagiri	0.00%	100.00%	0.00%	0.00%	776	751	768
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	771	781
	Gaya	0.00%	100.00%	0.00%	0.00%	783	759	773
	Jharsuguda	0.00%	96.59%	3.41%	3.41%	802	781	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	771	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	776	747	763
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	409
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	416	401	411
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	408
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	405	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	406	405
	Misa (400 kV)	0.00%	91.52%	8.48%	8.48%	422	405	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	398	410
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	408	

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