

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 27-Jan-19
System Reliability Indices Report for: 26-Jan-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 26-Jan-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%	99.31%	0.00%	0.00%	800	775	788
	Agra (Fatehabad)	0.00%	96.11%	3.89%	3.89%	809	751	772
	Anpara-C	0.00%	100.00%	0.00%	0.00%	773	763	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	757	764
	Anta	0.00%	100.00%	0.00%	0.00%	793	775	785
	Ballia	0.00%	100.00%	0.00%	0.00%	791	758	776
	Bhiwani	0.00%	95.28%	4.72%	4.72%	800	780	793
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	754	771
	Greater Noida	0.00%	61.04%	38.96%	38.96%	808	787	798
	Jhatikara	0.00%	78.82%	21.18%	21.18%	804	785	795
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	98.19%	1.81%	1.81%	801	767	787
	Lalitpur	0.00%	98.19%	0.00%	0.00%	798	729	754
	Meerut	0.00%	97.01%	2.57%	2.57%	807	774	789
	Moga	0.00%	100.00%	0.00%	0.00%	797	760	777
	Phagi	0.00%	98.33%	1.67%	1.67%	800	776	789
	Varanasi	0.00%	100.00%	0.00%	0.00%	791	767	781
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	765	
WR	Akola	0.00%	100.00%	0.00%	0.00%	793	766	783
	Aurangabad	0.00%	99.86%	0.14%	0.14%	800	769	789
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	762	779
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	766	774
	Bina	0.00%	100.00%	0.00%	0.00%	799	771	787
	Champa	0.00%	99.86%	0.07%	0.07%	801	785	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	772	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	757	773
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	771	788
	Indore	0.00%	100.00%	0.00%	0.00%	792	762	778
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	774	789
	Koradi	0.00%	100.00%	0.00%	0.00%	778	759	772
	Pune	0.00%	100.00%	0.00%	0.00%	784	759	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	785	791
	Sasan	0.00%	100.00%	0.00%	0.00%	783	762	774
	Satna	0.00%	100.00%	0.00%	0.00%	792	768	782
	Seoni	0.00%	100.00%	0.00%	0.00%	795	772	786
	Sipat	0.00%	100.00%	0.00%	0.00%	779	767	773
	Solapur	0.00%	88.26%	11.74%	11.74%	809	770	794
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	787	793
Tirora	0.00%	100.00%	0.00%	0.00%	772	757	766	
Vadodara	0.00%	100.00%	0.00%	0.00%	799	777	789	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	783	765	775	
Wardha	0.00%	100.00%	0.00%	0.00%	799	771	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	767	786
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	767	783
	Raichur	0.00%	100.00%	0.00%	0.00%	799	765	786
	Nizamabad	0.00%	68.61%	31.39%	31.39%	808	768	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	773	787
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	798	770	787
Vemagiri	0.00%	100.00%	0.00%	0.00%	783	763	773	
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	772	784
	Gaya	0.00%	100.00%	0.00%	0.00%	786	761	775
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	800	783	793
	Ranchi	0.00%	100.00%	0.00%	0.00%	788	773	782
Sasaram	0.00%	100.00%	0.00%	0.00%	775	750	763	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Balipara (400 kV)	0.00%	99.79%	0.21%	0.21%	421	399	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	407
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	405	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	407	405
	Misa (400 kV)	0.00%	96.53%	3.47%	3.47%	423	404	414
	Biswanath Chariali (400 kV)	0.00%	99.79%	0.00%	0.00%	420	397	409
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	396	404	

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