

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 26-Jan-19
System Reliability Indices Report for: 25-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 25-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%	100.00%	0.00%	0.00%	798	767	787
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	783	752	767
	Anpara-C	0.00%	100.00%	0.00%	0.00%	778	761	769
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	754	767
	Anta	0.00%	100.00%	0.00%	0.00%	789	769	781
	Ballia	0.00%	100.00%	0.00%	0.00%	791	758	777
	Bhiwani	0.00%	88.21%	11.79%	11.79%	801	767	791
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	749	773
	Greater Noida	0.00%	44.16%	55.84%	55.84%	805	783	799
	Jhatikara	0.00%	98.04%	1.96%	1.96%	802	766	790
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	91.61%	8.39%	8.39%	803	765	786
	Lalitpur	0.00%	91.61%	0.00%	0.00%	761	732	747
	Meerut	0.00%	84.97%	13.85%	13.85%	807	762	791
	Moga	0.00%	100.00%	0.00%	0.00%	795	753	778
	Phagi	0.00%	100.00%	0.00%	0.00%	797	770	785
Varanasi	0.00%	100.00%	0.00%	0.00%	792	758	781	
Unnao	0.00%	100.00%	0.00%	0.00%	783	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	757	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	762	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	754	778
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	762	773
	Bina	0.00%	100.00%	0.00%	0.00%	795	764	784
	Champa	0.00%	90.15%	6.63%	6.63%	803	780	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	768	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	758	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	769	787
	Indore	0.00%	100.00%	0.00%	0.00%	786	755	776
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	766	787
	Koradi	0.00%	100.00%	0.00%	0.00%	775	753	767
	Pune	0.00%	100.00%	0.00%	0.00%	792	741	767
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	780	791
	Sasan	0.00%	100.00%	0.00%	0.00%	782	763	774
	Satna	0.00%	100.00%	0.00%	0.00%	790	768	781
	Seoni	0.00%	100.00%	0.00%	0.00%	793	764	784
	Sipat	0.00%	100.00%	0.00%	0.00%	778	763	773
	Solapur	0.00%	94.46%	5.54%	5.54%	805	759	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	781	792
Tirora	0.00%	100.00%	0.00%	0.00%	770	751	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	795	769	785	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	765	775	
Wardha	0.00%	100.00%	0.00%	0.00%	797	765	787	
SR	Kurnool	0.00%	99.58%	0.42%	0.42%	801	746	780
	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	759	773
	Raichur	0.00%	100.00%	0.00%	0.00%	799	750	782
	Nizamabad	0.00%	91.26%	8.74%	8.74%	807	765	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	798	769	788
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	756	781
Vemagiri	0.00%	100.00%	0.00%	0.00%	784	754	774	
ER	Angul	0.00%	100.00%	0.00%	0.00%	791	769	784
	Gaya	0.00%	100.00%	0.00%	0.00%	787	757	773
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	788	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	791	770	782
Sasaram	0.42%	99.58%	0.00%	0.42%	773	727	760	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Balipara (400 kV)	0.00%	99.65%	0.35%	0.35%	421	393	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	398	406
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	407	405
	Misa (400 kV)	0.00%	96.99%	3.01%	3.01%	424	397	413
	Biswanath Chariali (400 kV)	0.00%	99.37%	0.00%	0.00%	420	392	409
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	409	395	402	

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