

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 11-Feb-19
System Reliability Indices Report for: 10-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 10-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%	100.00%	0.00%	0.00%	796	763	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	779	741	764
	Anpara-C	0.00%	100.00%	0.00%	0.00%	779	764	771
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	762	769
	Anta	0.00%	100.00%	0.00%	0.00%	792	769	782
	Ballia	0.00%	100.00%	0.00%	0.00%	788	764	776
	Bhiwani	0.00%	98.61%	1.39%	1.39%	802	771	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	757	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	748	765
	Greater Noida	0.00%	96.60%	3.40%	3.40%	804	774	790
	Jhatikara	0.00%	99.31%	0.69%	0.69%	801	768	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	769	785
	Lalitpur	11.67%	88.33%	0.00%	11.67%	755	720	742
	Meerut	0.00%	97.29%	1.53%	1.53%	803	768	786
	Moga	0.00%	100.00%	0.00%	0.00%	799	760	781
	Phagi	0.00%	99.58%	0.42%	0.42%	801	765	785
Varanasi	0.00%	100.00%	0.00%	0.00%	790	766	778	
Unnao	0.00%	100.00%	0.00%	0.00%	773	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	791	758	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	766	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	756	773
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	760	769
	Bina	0.00%	100.00%	0.00%	0.00%	796	767	782
	Champa	0.00%	100.00%	0.00%	0.00%	794	776	785
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	785	765	774
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	758	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	777	788
	Indore	0.00%	100.00%	0.00%	0.00%	788	759	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	768	782
	Koradi	0.00%	100.00%	0.00%	0.00%	777	754	767
	Pune	0.00%	100.00%	0.00%	0.00%	785	735	765
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	792	778	784
	Sasan	0.00%	100.00%	0.00%	0.00%	782	764	773
	Satna	0.00%	100.00%	0.00%	0.00%	790	768	780
	Seoni	0.00%	100.00%	0.00%	0.00%	791	765	780
	Sipat	0.00%	100.00%	0.00%	0.00%	774	760	768
	Solapur	0.00%	98.26%	1.74%	1.74%	802	769	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	792	778	785
Tirora	0.00%	100.00%	0.00%	0.00%	771	752	763	
Vadodara	0.00%	100.00%	0.00%	0.00%	796	770	785	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	784	767	775	
Wardha	0.00%	100.00%	0.00%	0.00%	798	770	785	
SR	Kurnool	0.00%	95.83%	4.17%	4.17%	804	767	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	741	769
	Raichur	0.00%	100.00%	0.00%	0.00%	797	765	785
	Nizamabad	0.00%	70.42%	29.58%	29.58%	806	780	796
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	767	779
	Thiruvalam	0.00%	63.47%	36.53%	36.53%	810	765	792
Vemagiri	0.00%	100.00%	0.00%	0.00%	774	749	763	
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	768	778
	Gaya	0.00%	100.00%	0.00%	0.00%	785	763	774
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	778	788
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	768	778
Sasaram	0.00%	100.00%	0.00%	0.00%	772	750	762	
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%	418	400	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	407
	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%	418	411	405
	Misa (400 kV)	0.00%	77.78%	22.22%	22.22%	424	406	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	408
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	403	409	

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