

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **6-Feb-19**
System Reliability Indices Report for: **5-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 05-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%	0.00%	0.00%	800	769	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	789	743	768
	Anpara-C	0.00%	100.00%	0.00%	0.00%	776	765	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	772	763	767
	Anta	0.00%	100.00%	0.00%	0.00%	794	734	781
	Ballia	0.00%	100.00%	0.00%	0.00%	785	759	772
	Bhiwani	0.00%	98.47%	1.53%	1.53%	802	773	788
	Bareilly	0.00%	100.00%	0.00%	0.00%	760	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	752	768
	Greater Noida	0.00%	98.96%	1.04%	1.04%	801	774	793
	Jhatikara	0.00%	98.47%	1.53%	1.53%	803	770	787
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	797	763	779
	Lalitpur	2.50%	100.00%	0.00%	2.50%	800	722	761
	Meerut	0.00%	98.19%	0.97%	0.97%	802	768	788
	Moga	0.00%	100.00%	0.00%	0.00%	792	757	777
	Phagi	0.07%	99.93%	0.00%	0.07%	799	716	784
	Varanasi	0.00%	100.00%	0.00%	0.00%	792	767	777
Unnao	0.00%	100.00%	0.00%	0.00%	784	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	763	776
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	771	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	754	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	779	765	773
	Bina	0.00%	100.00%	0.00%	0.00%	794	766	783
	Champa	0.00%	92.99%	2.08%	2.08%	802	785	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	786	772	781
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	759	781
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	766	785
	Indore	0.00%	100.00%	0.00%	0.00%	787	755	775
	Jabalpur	0.00%	100.00%	0.00%	0.00%	795	770	785
	Koradi	0.00%	100.00%	0.00%	0.00%	776	758	767
	Pune	0.00%	100.00%	0.00%	0.00%	791	752	772
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	783	793
	Sasan	0.00%	100.00%	0.00%	0.00%	779	764	772
	Satna	0.00%	100.00%	0.00%	0.00%	789	754	779
	Seoni	0.00%	100.00%	0.00%	0.00%	794	767	782
	Sipat	0.00%	100.00%	0.00%	0.00%	778	765	773
	Solapur	0.00%	87.15%	12.85%	12.85%	808	775	793
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	785	794
Tirora	0.00%	100.00%	0.00%	0.00%	770	755	762	
Vadodara	0.00%	100.00%	0.00%	0.00%	794	768	783	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	780	766	774	
Wardha	0.00%	100.00%	0.00%	0.00%	800	774	790	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	763	782
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	762	780
	Raichur	0.00%	100.00%	0.00%	0.00%	798	765	782
	Nizamabad	0.00%	61.67%	38.33%	38.33%	809	779	797
	Srikakulam	0.00%	100.00%	0.00%	0.00%	796	772	783
	Thiruvalam	0.00%	96.25%	3.75%	3.75%	804	762	788
	Vemagiri	0.00%	100.00%	0.00%	0.00%	781	756	767
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	772	782
	Gaya	0.00%	100.00%	0.00%	0.00%	783	762	771
	Jharsuguda	0.00%	98.82%	1.18%	1.18%	801	783	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	770	780
	Sasaram	0.00%	100.00%	0.00%	0.00%	778	753	763
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	408
	Balipara (400 kV)	0.00%	99.44%	0.56%	0.56%	420	394	410
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	406
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	408	405
	Misa (400 kV)	0.00%	73.54%	26.46%	26.46%	423	400	414
	Biswanath Chariali (400 kV)	0.00%	99.93%	0.00%	0.00%	420	394	409
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	406	

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