

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **5-Mar-19**
System Reliability Indices Report for: **4-Mar-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	1	0.25	1.04
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 04-Mar-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%	99.44%	0.42%	0.42%	802	761	784
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	797	756	780
	Anpara-C	0.00%	100.00%	0.00%	0.00%	783	764	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	763	772
	Anta	0.00%	100.00%	0.00%	0.00%	785	738	776
	Ballia	0.00%	100.00%	0.00%	0.00%	776	776	776
	Bhiwani	0.00%	99.51%	0.49%	0.49%	803	764	787
	Bareilly	0.00%	75.42%	24.58%	24.58%	809	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	792	748	770
	Greater Noida	0.00%	73.89%	26.11%	26.11%	806	769	792
	Jhatikara	0.00%	92.71%	7.29%	7.29%	803	762	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	793	754	758
	Lucknow	0.00%	81.74%	18.26%	18.26%	805	772	790
	Lalitpur	0.00%	100.00%	0.00%	0.00%	769	731	754
	Meerut	0.00%	96.11%	1.46%	1.46%	803	755	785
	Moga	0.00%	100.00%	0.00%	0.00%	798	752	779
	Phagi	0.00%	100.00%	0.00%	0.00%	797	760	782
Varanasi	0.00%	100.00%	0.00%	0.00%	794	764	781	
Unnao	0.00%	100.00%	0.00%	0.00%	781	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	759	773
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	770	784
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	760	777
	Bilaspur	0.00%	100.00%	0.00%	0.00%	786	770	777
	Bina	0.00%	100.00%	0.00%	0.00%	796	771	786
	Champa	0.00%	67.22%	25.49%	25.49%	807	787	796
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	795	774	784
	Dhule (BDTCL)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	Gwalior	0.00%	99.93%	0.07%	0.07%	800	766	786
	Indore	0.00%	100.00%	0.00%	0.00%	786	759	776
	Jabalpur	0.00%	99.10%	0.90%	0.90%	801	776	789
	Koradi	0.00%	100.00%	0.00%	0.00%	772	754	764
	Pune	0.00%	100.00%	0.00%	0.00%	792	736	767
	Raigarh Pooling	0.00%	96.25%	3.75%	3.75%	801	785	792
	Sasan	0.00%	100.00%	0.00%	0.00%	780	766	774
	Satna	0.00%	100.00%	0.00%	0.00%	791	768	781
	Seoni	0.00%	100.00%	0.00%	0.00%	793	772	783
	Sipat	0.00%	100.00%	0.00%	0.00%	783	771	777
	Solapur	0.00%	97.50%	2.50%	2.50%	803	773	790
	Tamnar	0.00%	91.94%	8.06%	8.06%	802	787	794
Tirora	0.00%	100.00%	0.00%	0.00%	767	752	760	
Vadodara	0.00%	100.00%	0.00%	0.00%	793	771	784	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	771	775	
Wardha	0.00%	100.00%	0.00%	0.00%	793	771	785	
SR	Kurnool	0.00%	92.29%	7.71%	7.71%	806	765	785
	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	758	778
	Raichur	0.00%	98.75%	1.25%	1.25%	801	764	784
	Nizamabad	0.00%	85.49%	14.51%	14.51%	806	782	794
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	776	782
	Thiruvalam	0.00%	80.69%	19.31%	19.31%	811	769	789
	Vemagiri	0.00%	100.00%	0.00%	0.00%	772	762	768
ER	Angul	0.00%	100.00%	0.00%	0.00%	787	772	780
	Gaya	0.00%	100.00%	0.00%	0.00%	797	756	777
	Jharsuguda	0.00%	78.96%	21.04%	21.04%	807	786	795
	Ranchi	0.00%	100.00%	0.00%	0.00%	791	775	783
	Sasaram	0.00%	100.00%	0.00%	0.00%	774	744	760
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	396	407
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	395	404
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	409	405
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	417	400	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	394	406
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	407

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