

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-Mar-19**
System Reliability Indices Report for: **25-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	3	0.75	3.13
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-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%	100.00%	0.00%	0.00%	794	766	782
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	768	744	758
	Anpara-C	0.00%	100.00%	0.00%	0.00%	762	754	759
	Anpara-D	0.00%	100.00%	0.00%	0.00%	762	753	759
	Anta	0.00%	100.00%	0.00%	0.00%	792	781	785
	Ballia	0.00%	100.00%	0.00%	0.00%	777	757	767
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	97.84%	2.16%	2.16%	803	780	792
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	748	767
	Greater Noida	0.00%	99.03%	0.97%	0.97%	801	779	790
	Jhatikara	0.00%	100.00%	0.00%	0.00%	800	774	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	760	760
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	766	777
	Lalitpur	0.35%	92.21%	0.00%	0.35%	745	727	682
	Meerut	0.00%	94.08%	5.92%	5.92%	806	774	791
	Moga	0.00%	99.79%	0.21%	0.21%	801	761	782
	Phagi	0.00%	100.00%	0.00%	0.00%	796	777	787
	Varanasi	0.00%	100.00%	0.00%	0.00%	782	764	772
Unnao	0.00%	100.00%	0.00%	0.00%	758	741	750	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	754	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	763	780
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	766	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	775	780
	Bina	0.00%	100.00%	0.00%	0.00%	793	775	785
	Champa	0.00%	83.99%	5.85%	5.85%	803	792	798
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	790	781	786
	Gwalior	0.00%	100.00%	0.00%	0.00%	795	772	784
	Indore	0.00%	100.00%	0.00%	0.00%	784	763	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	799	782	791
	Koradi	0.00%	100.00%	0.00%	0.00%	769	751	762
	Pune	0.00%	100.00%	0.00%	0.00%	795	748	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	789	793
	Sasan	0.00%	100.00%	0.00%	0.00%	778	767	773
	Satna	0.00%	100.00%	0.00%	0.00%	786	772	779
	Seoni	0.00%	100.00%	0.00%	0.00%	791	772	783
	Sipat	0.00%	100.00%	0.00%	0.00%	782	774	778
	Solapur	0.00%	98.12%	1.88%	1.88%	802	774	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	790	794
	Tirora	0.00%	100.00%	0.00%	0.00%	764	751	758
Vadodara	0.00%	100.00%	0.00%	0.00%	794	764	780	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	794	764	774	
Wardha	0.00%	100.00%	0.00%	0.00%	794	764	783	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	795	760	781
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	761	778
	Raichur	0.00%	100.00%	0.00%	0.00%	794	763	781
	Nizamabad	0.00%	100.00%	0.00%	0.00%	795	778	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	770	777
	Thiruvallam	0.00%	73.90%	26.10%	26.10%	814	768	794
	Vemagiri	0.00%	100.00%	0.00%	0.00%	772	757	763
ER	Angul	0.00%	100.00%	0.00%	0.00%	784	772	778
	Gaya	0.00%	100.00%	0.00%	0.00%	775	756	765
	Jharsuguda	0.00%	97.43%	2.57%	2.57%	801	790	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	789	777	784
	Sasaram	0.00%	100.00%	0.00%	0.00%	768	745	757
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	420	389	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	405
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	411	402	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	408
	Misa (400 kV)	0.00%	92.14%	7.86%	7.86%	423	393	411
	Biswanath Chariali (400 kV)	0.00%	98.82%	0.14%	0.14%	421	386	407
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	409	394	403

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