

**POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI**

Date of Reporting: **8-Mar-19**
System Reliability Indices Report for: **7-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	4	1.00	4.17
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 07-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%	799	766	782
	Agra (Fatehabad)	0.00%	98.96%	1.04%	1.04%	803	754	782
	Anpara-C	0.00%	100.00%	0.00%	0.00%	777	764	768
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	762	767
	Anta	0.00%	100.00%	0.00%	0.00%	790	767	779
	Ballia	0.00%	100.00%	0.00%	0.00%	776	776	776
	Bhiwani	0.00%	90.83%	9.17%	9.17%	804	773	790
	Bareilly	0.00%	92.15%	7.85%	7.85%	803	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	789	752	763
	Greater Noida	0.00%	91.25%	8.75%	8.75%	805	778	791
	Jhatikara	0.00%	91.67%	8.33%	8.33%	806	770	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	788	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	770	782
	Lalitpur	0.00%	99.24%	0.00%	0.00%	791	732	760
	Meerut	0.00%	96.67%	2.15%	2.15%	806	771	789
	Moga	0.00%	100.00%	0.00%	0.00%	798	759	778
	Phagi	0.00%	100.00%	0.00%	0.00%	798	765	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	791	768	776
Unnao	0.00%	100.00%	0.00%	0.00%	773	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	777	757	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	790	767	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	761	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	767	773
	Bina	0.00%	100.00%	0.00%	0.00%	795	770	783
	Champa	0.00%	97.08%	0.14%	0.14%	801	787	795
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	788	773	782
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	771	785
	Indore	0.00%	100.00%	0.00%	0.00%	785	760	774
	Jabalpur	0.00%	100.00%	0.00%	0.00%	798	773	787
	Koradi	0.00%	100.00%	0.00%	0.00%	767	752	761
	Pune	0.00%	100.00%	0.00%	0.00%	784	746	768
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	785	792
	Sasan	0.00%	100.00%	0.00%	0.00%	779	767	773
	Satna	0.00%	100.00%	0.00%	0.00%	785	772	780
	Seoni	0.00%	100.00%	0.00%	0.00%	785	767	778
	Sipat	0.00%	100.00%	0.00%	0.00%	776	768	772
	Solapur	0.00%	99.79%	0.21%	0.21%	801	775	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	787	792
	Tirora	0.00%	100.00%	0.00%	0.00%	762	751	757
Vadodara	0.00%	100.00%	0.00%	0.00%	793	766	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	766	775	
Wardha	0.00%	100.00%	0.00%	0.00%	793	766	784	
SR	Kurnool	0.00%	95.63%	4.38%	4.38%	806	769	786
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	764	780
	Raichur	0.00%	99.79%	0.21%	0.21%	803	768	785
	Nizamabad	0.00%	100.00%	0.00%	0.00%	800	778	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	788	769	776
	Thiruvallam	0.00%	81.11%	18.89%	18.89%	811	780	790
	Vemagiri	0.00%	100.00%	0.00%	0.00%	772	756	762
ER	Angul	0.00%	100.00%	0.00%	0.00%	782	768	776
	Gaya	0.00%	100.00%	0.00%	0.00%	782	761	771
	Jharsuguda	0.00%	100.00%	0.00%	0.00%	799	783	792
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	775	781
Sasaram	0.00%	100.00%	0.00%	0.00%	772	747	756	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	409
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	419	395	411
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	407
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	412	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	405
	Misa (400 kV)	0.00%	91.67%	8.33%	8.33%	421	398	414
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	392	410
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	395	408	

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