

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-Mar-19**
System Reliability Indices Report for: **29-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	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 29-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%	796	766	782
	Agra (Fatehabad)	0.00%	96.74%	3.26%	3.26%	803	771	787
	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	755	760
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	752	758
	Anta	0.00%	100.00%	0.00%	0.00%	787	767	778
	Ballia	0.00%	100.00%	0.00%	0.00%	776	751	763
	Bara	0.00%	100.00%	0.00%	0.00%	783	763	769
	Bhiwani	0.00%	99.58%	0.42%	0.42%	801	773	787
	Fatehpur	0.00%	100.00%	0.00%	0.00%	768	745	757
	Greater Noida	0.00%	99.79%	0.21%	0.21%	801	771	788
	Jhatikara	0.00%	99.72%	0.28%	0.28%	800	768	785
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	756	760
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	758	771
	Lalitpur	0.00%	97.99%	0.00%	0.00%	788	764	761
	Meerut	0.00%	99.44%	0.56%	0.56%	802	762	782
	Moga	0.00%	100.00%	0.00%	0.00%	791	757	774
	Phagi	0.00%	100.00%	0.00%	0.00%	793	769	781
	Varanasi	0.00%	100.00%	0.00%	0.00%	778	759	768
Unnao	0.35%	99.65%	0.00%	0.35%	776	716	746	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	761	769
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	767	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	787	766	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	777	783
	Bina	0.00%	100.00%	0.00%	0.00%	796	778	787
	Champa	0.00%	37.15%	41.32%	41.32%	805	793	800
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	793	781	788
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	774	786
	Indore	0.00%	100.00%	0.00%	0.00%	786	761	773
	Jabalpur	0.00%	98.82%	1.18%	1.18%	801	784	793
	Koradi	0.00%	100.00%	0.00%	0.00%	767	754	761
	Pune	0.00%	100.00%	0.00%	0.00%	791	754	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	790	795
	Sasan	0.00%	100.00%	0.00%	0.00%	781	771	775
	Satna	0.00%	100.00%	0.00%	0.00%	789	776	783
	Seoni	0.00%	100.00%	0.00%	0.00%	792	776	783
	Sipat	0.00%	100.00%	0.00%	0.00%	784	776	781
	Solapur	0.00%	98.61%	1.39%	1.39%	802	772	789
	Tamnar	0.00%	99.10%	0.90%	0.90%	801	792	797
	Tirora	0.00%	100.00%	0.00%	0.00%	762	753	758
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	760	777
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	790	760	777	
Wardha	0.00%	100.00%	0.00%	0.00%	790	760	785	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	792	755	777
	Nellore PS	0.00%	100.00%	0.00%	0.00%	786	754	773
	Raichur	0.00%	100.00%	0.00%	0.00%	794	757	779
	Nizamabad	0.00%	100.00%	0.00%	0.00%	793	777	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	786	762	778
	Thiruvallam	0.00%	99.10%	0.90%	0.90%	803	773	790
	Vemagiri	0.00%	100.00%	0.00%	0.00%	774	745	762
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	765	780
	Gaya	0.00%	100.00%	0.00%	0.00%	773	753	763
	Jharsuguda	0.00%	80.76%	19.24%	19.24%	803	786	797
	Ranchi	0.00%	100.00%	0.00%	0.00%	790	777	784
	Sasaram	0.00%	100.00%	0.00%	0.00%	760	736	749
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	406
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	389	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	391	401
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	400	406
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	391	407
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	387	403
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	391	404

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