

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **5-Jul-19**
System Reliability Indices Report for: **4-Jul-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 04-Jul-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%	99.86%	0.14%	0.14%	801	761	784
	Agra (Fatehabad)	0.00%	94.17%	5.83%	5.83%	802	762	785
	Anpara-C	0.00%	100.00%	0.00%	0.00%	784	769	777
	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	765	774
	Anta	0.00%	100.00%	0.00%	0.00%	796	769	785
	Ballia	0.00%	100.00%	0.00%	0.00%	798	754	781
	Bara	0.00%	100.00%	0.00%	0.00%	782	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	759	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	795	758	778
	Jhatikara	0.00%	100.00%	0.00%	0.00%	793	750	774
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	794	754	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	800	751	780
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	762	776
	Meerut	0.00%	100.00%	0.00%	0.00%	796	758	780
	Moga	0.00%	100.00%	0.00%	0.00%	792	757	775
	Phagi	0.00%	100.00%	0.00%	0.00%	799	763	783
	Varanasi	0.00%	100.00%	0.00%	0.00%	797	763	783
WR	Akola	0.00%	100.00%	0.00%	0.00%	795	779	788
	Aurangabad	0.00%	97.99%	2.01%	2.01%	802	783	792
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	760	771
	Bilaspur	0.00%	100.00%	0.00%	0.00%	788	775	782
	Bina	0.00%	100.00%	0.00%	0.00%	793	769	783
	Champa	0.00%	95.69%	4.31%	4.31%	804	783	792
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	766	784
	Indore	0.00%	100.00%	0.00%	0.00%	776	756	765
	Jabalpur	0.00%	100.00%	0.00%	0.00%	800	780	791
	Koradi	0.00%	100.00%	0.00%	0.00%	780	768	775
	Pune	0.00%	100.00%	0.00%	0.00%	781	747	763
	Raigarh Pooling	0.00%	99.51%	0.49%	0.49%	801	787	793
	Sasan	0.00%	100.00%	0.00%	0.00%	777	765	771
	Satna	0.00%	100.00%	0.00%	0.00%	787	768	778
	Seoni	0.00%	100.00%	0.00%	0.00%	798	785	792
	Sipat	0.00%	100.00%	0.00%	0.00%	786	778	782
	Solapur	0.00%	97.85%	2.15%	2.15%	801	777	794
	Tamnar	0.00%	97.01%	2.99%	2.99%	802	789	794
	Tirora	0.00%	100.00%	0.00%	0.00%	774	763	769
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	775	784
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	793	775	773	
Wardha	0.00%	99.38%	0.63%	0.63%	793	775	794	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	794	755	775
	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	760	776
	Raichur	0.00%	100.00%	0.00%	0.00%	793	758	777
	Nizamabad	0.00%	94.86%	5.14%	5.14%	801	782	791
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	778	787
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	794	778	787
ER	Vemagiri	0.00%	100.00%	0.00%	0.00%	777	767	772
	Angul	0.00%	100.00%	0.00%	0.00%	790	778	785
	Gaya	0.00%	100.00%	0.00%	0.00%	790	755	778
	Jharsuguda	0.00%	93.47%	6.53%	6.53%	804	790	797
	Ranchi	0.00%	100.00%	0.00%	0.00%	790	772	782
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	784	750	771
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	395	400
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	416	410	413
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	396	406
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	395	406
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	405	

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