

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **15-Jul-18**
System Reliability Indices Report for: **14-Jul-18**

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 14-Jul-2018

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%	790	759	774
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	754	762
	Anta	0.00%	100.00%	0.00%	0.00%	794	774	785
	Ballia	0.00%	100.00%	0.00%	0.00%	787	755	770
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	772	783
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	745	759
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	768	782
	Lucknow	0.00%	100.00%	0.00%	0.00%	798	753	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	773	780
	Moga	0.00%	100.00%	0.00%	0.00%	791	764	776
	Phagi	0.00%	100.00%	0.00%	0.00%	792	772	782
Unnao	0.00%	100.00%	0.00%	0.00%	780	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	765	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	800	768	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	765	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	763	769
	Bina	0.00%	100.00%	0.00%	0.00%	786	770	780
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	773	786
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	763	778
	Indore	0.00%	100.00%	0.00%	0.00%	785	767	776
	Koradi	0.00%	100.00%	0.00%	0.00%	774	759	769
	Pune	0.00%	100.00%	0.00%	0.00%	795	749	779
	Raigarh Pooling	0.00%	95.69%	4.31%	4.31%	801	791	796
	Sasan	0.00%	100.00%	0.00%	0.00%	771	763	768
	Seoni	0.00%	100.00%	0.00%	0.00%	797	778	789
	Sipat	0.00%	100.00%	0.00%	0.00%	772	764	767
	Solapur	0.00%	97.29%	2.71%	2.71%	804	775	793
	Tamnar	0.00%	86.67%	13.33%	13.33%	803	792	797
	Tirora	0.00%	100.00%	0.00%	0.00%	767	757	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	799	770	785
	Kurnool	0.00%	100.00%	0.00%	0.00%	797	768	785
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	775
Raichur		0.00%	99.17%	0.83%	0.83%	802	774	790
Srikakulam		0.00%	100.00%	0.00%	0.00%	798	786	793
Thiruvallam		0.00%	82.50%	17.50%	17.50%	802	779	790
Vemagiri		0.00%	91.94%	8.06%	8.06%	802	787	795
Angul		0.00%	100.00%	0.00%	0.00%	788	774	780
ER	Gaya	0.00%	100.00%	0.00%	0.00%	778	751	764
	Ranchi	0.00%	100.00%	0.00%	0.00%	782	763	774
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	397	402
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	404	409
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	417	405	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	399	405
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	407

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