

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

Date of Reporting: **15-Jun-18**
System Reliability Indices Report for: **14-Jun-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-Jun-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%	793	757	772
	Anpara-D	0.00%	100.00%	0.00%	0.00%	778	755	768
	Anta	0.00%	100.00%	0.00%	0.00%	786	763	775
	Ballia	0.00%	100.00%	0.00%	0.00%	796	749	776
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	763	775
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	743	765
	Greater Noida	0.00%	100.00%	0.00%	0.00%	795	762	775
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	747	776
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	769	778
	Meerut	0.00%	100.00%	0.00%	0.00%	796	763	776
	Moga	0.00%	100.00%	0.00%	0.00%	785	760	769
	Phagi	0.00%	100.00%	0.00%	0.00%	791	753	774
	Varanasi	0.00%	100.00%	0.00%	0.00%	800	754	780
Unnao	0.00%	100.00%	0.00%	0.00%	779	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	760	770
	Aurangabad	0.00%	100.00%	0.00%	0.00%	791	770	782
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	749	767
	Bilaspur	0.00%	100.00%	0.00%	0.00%	767	754	761
	Bina	0.00%	100.00%	0.00%	0.00%	785	753	770
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	763	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	755	773
	Indore	0.00%	100.00%	0.00%	0.00%	784	749	769
	Koradi	0.00%	100.00%	0.00%	0.00%	770	756	764
	Pune	0.00%	100.00%	0.00%	0.00%	793	763	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	784	790
	Sasan	0.00%	100.00%	0.00%	0.00%	768	752	760
	Seoni	0.00%	100.00%	0.00%	0.00%	787	770	780
	Sipat	0.00%	100.00%	0.00%	0.00%	765	754	761
	Solapur	0.00%	99.23%	0.77%	0.77%	802	779	792
	Tamnar	0.00%	100.00%	0.00%	0.00%	795	786	791
	Tirora	0.00%	100.00%	0.00%	0.00%	767	757	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	786	761	773
	SR	Kurnool	0.00%	71.76%	28.24%	28.24%	809	780
Nellore PS		0.00%	83.61%	16.39%	16.39%	808	786	796
Raichur		0.00%	74.67%	25.33%	25.33%	806	780	796
Srikakulam		0.00%	100.00%	0.00%	0.00%	790	769	781
Thiruvalam		0.00%	55.62%	44.38%	44.38%	813	780	799
Vemagiri		0.00%	100.00%	0.00%	0.00%	792	772	782
ER		Angul	0.00%	100.00%	0.00%	0.00%	776	760
	Gaya	0.00%	100.00%	0.00%	0.00%	789	752	773
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	778	754	767
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	412	396	403
	Bongaigaon TPS (400 kV)	0.00%	99.86%	0.14%	0.14%	420	403	410
	Misa (400 kV)	0.00%	94.00%	6.00%	6.00%	424	403	411
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	398	405
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	409

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