

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **19-Jun-18**
System Reliability Indices Report for: **18-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 18-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%	785	747	769	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	759	764	
	Anta	0.00%	100.00%	0.00%	0.00%	784	761	775	
	Ballia	0.00%	100.00%	0.00%	0.00%	781	748	763	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	760	774	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	747	762	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	791	757	773	
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	752	766	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	785	772	779	
	Meerut	0.00%	100.00%	0.00%	0.00%	794	760	776	
	Moga	0.00%	100.00%	0.00%	0.00%	786	756	770	
	Phagi	0.00%	100.00%	0.00%	0.00%	787	752	774	
Varanasi	0.00%	100.00%	0.00%	0.00%	792	758	773		
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	759	772	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	767	781	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	781	749	771	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	765	752	760	
	Bina	0.00%	100.00%	0.00%	0.00%	783	758	771	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	763	776	
	Gwalior	0.00%	100.00%	0.00%	0.00%	786	751	771	
	Indore	0.00%	100.00%	0.00%	0.00%	785	758	774	
	Koradi	0.00%	100.00%	0.00%	0.00%	771	756	766	
	Pune	0.00%	100.00%	0.00%	0.00%	798	754	777	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	783	773	779	
	Sasan	0.00%	100.00%	0.00%	0.00%	769	756	762	
	Seoni	0.00%	100.00%	0.00%	0.00%	785	769	778	
	Sipat	0.00%	100.00%	0.00%	0.00%	764	754	759	
	Solapur	0.00%	96.86%	3.14%	3.14%	801	770	787	
	Tamnar	0.00%	100.00%	0.00%	0.00%	785	776	781	
	Tirora	0.00%	100.00%	0.00%	0.00%	766	753	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	790	763	776	
	Kurnool	0.00%	100.00%	0.00%	0.00%	799	761	782	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	795	768	780
Raichur		0.00%	99.30%	0.70%	0.70%	801	767	785	
Srikakulam		0.00%	100.00%	0.00%	0.00%	789	772	781	
Thiruvalam		0.00%	73.81%	26.19%	26.19%	813	778	794	
Vemagiri		0.00%	100.00%	0.00%	0.00%	790	773	783	
Angul		0.00%	100.00%	0.00%	0.00%	778	766	772	
ER		Gaya	0.00%	100.00%	0.00%	0.00%	780	751	765
		Ranchi	0.00%	100.00%	0.00%	0.00%	777	760	769
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	409	390	402	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	408	
	Misa (400 kV)	0.00%	92.95%	7.05%	7.05%	423	397	413	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	389	407	
	Silchar (400 kV)	0.00%	99.86%	0.14%	0.14%	426	397	408	

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