

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **27-Jun-18**
System Reliability Indices Report for: **26-Jun-18**

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	4	1.00	4.17
2	ER-NR	0	0.00	0.00
3	Import of NR	25	6.25	26.04
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 26-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%	791	761	776	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	760	765	
	Anta	0.00%	100.00%	0.00%	0.00%	787	765	776	
	Ballia	0.00%	100.00%	0.00%	0.00%	786	762	774	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	754	772	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	780	752	767	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	792	756	777	
	Lucknow	0.00%	100.00%	0.00%	0.00%	788	760	773	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	787	774	781	
	Moga	0.00%	100.00%	0.00%	0.00%	792	759	775	
	Phagi	0.00%	100.00%	0.00%	0.00%	792	763	778	
Varanasi	0.00%	100.00%	0.00%	0.00%	788	765	776		
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	770	779	
	Aurangabad	0.00%	99.44%	0.56%	0.56%	800	777	789	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	762	771	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	763	768	
	Bina	0.00%	100.00%	0.00%	0.00%	787	767	777	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	778	786	
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	763	777	
	Indore	0.00%	100.00%	0.00%	0.00%	786	765	773	
	Koradi	0.00%	100.00%	0.00%	0.00%	778	764	771	
	Pune	0.00%	100.00%	0.00%	0.00%	796	754	779	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	791	796	
	Sasan	0.00%	100.00%	0.00%	0.00%	771	760	765	
	Seoni	0.00%	100.00%	0.00%	0.00%	794	777	785	
	Sipat	0.00%	100.00%	0.00%	0.00%	771	762	767	
	Solapur	0.00%	95.76%	4.24%	4.24%	805	776	791	
	Tamnar	0.00%	97.78%	2.22%	2.22%	801	792	797	
	Tirora	0.00%	100.00%	0.00%	0.00%	771	760	766	
	Vadodara	0.00%	100.00%	0.00%	0.00%	800	770	783	
	Kurnool	0.00%	99.38%	0.63%	0.63%	801	766	783	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	770	781
Raichur		0.00%	95.76%	4.24%	4.24%	808	772	788	
Srikakulam		0.00%	100.00%	0.00%	0.00%	799	780	789	
Thiruvallam		0.00%	71.53%	28.47%	28.47%	807	781	793	
Vemagiri		0.00%	100.00%	0.00%	0.00%	794	778	786	
ER		Angul	0.00%	100.00%	0.00%	0.00%	789	771	782
		Gaya	0.00%	100.00%	0.00%	0.00%	782	759	770
	Ranchi	0.00%	100.00%	0.00%	0.00%	791	771	781	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	394	403	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	409	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	401	412	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	396	407	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	399	407	

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