

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-Jun-18**
System Reliability Indices Report for: **25-Jun-18**

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	31	7.75	32.29
2	ER-NR	0	0.00	0.00
3	Import of NR	54	13.50	56.25
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	3	0.75	3.13
2	ER-NR	0	0.00	0.00
3	Import of NR	10	2.50	10.42
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

Voltage Profile for the day of 25-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%	792	751	771	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	756	761	
	Anta	0.00%	100.00%	0.00%	0.00%	781	764	772	
	Ballia	0.00%	100.00%	0.00%	0.00%	788	760	774	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	787	759	772	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	778	742	763	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	789	753	769	
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	754	776	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	773	779	
	Moga	0.00%	100.00%	0.00%	0.00%	787	758	774	
	Phagi	0.00%	100.00%	0.00%	0.00%	789	758	772	
Varanasi	0.00%	100.00%	0.00%	0.00%	786	763	774		
Unnao	0.00%	100.00%	0.00%	0.00%	767	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	769	777	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	776	787	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	755	766	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	770	762	766	
	Bina	0.00%	100.00%	0.00%	0.00%	786	754	769	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	772	781	
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	752	770	
	Indore	0.00%	100.00%	0.00%	0.00%	783	756	769	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	763	769	
	Pune	0.00%	100.00%	0.00%	0.00%	798	761	780	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	790	794	
	Sasan	0.00%	100.00%	0.00%	0.00%	772	758	763	
	Seoni	0.00%	100.00%	0.00%	0.00%	788	774	781	
	Sipat	0.00%	100.00%	0.00%	0.00%	768	762	765	
	Solapur	0.00%	96.11%	3.89%	3.89%	804	778	792	
	Tamnar	0.00%	99.03%	0.97%	0.97%	801	790	795	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	759	764	
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	764	779	
	Kurnool	0.00%	100.00%	0.00%	0.00%	796	763	781	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	767	779
Raichur		0.00%	99.24%	0.76%	0.76%	801	770	787	
Srikakulam		0.00%	100.00%	0.00%	0.00%	797	778	789	
Thiruvallam		0.00%	76.67%	23.33%	23.33%	808	778	792	
Vemagiri		0.00%	100.00%	0.00%	0.00%	794	779	785	
ER		Angul	0.00%	100.00%	0.00%	0.00%	788	770	781
		Gaya	0.00%	100.00%	0.00%	0.00%	779	758	769
	Ranchi	0.00%	100.00%	0.00%	0.00%	787	771	780	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	410	396	405	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	403	412	
	Misa (400 kV)	0.00%	96.46%	3.54%	3.54%	421	406	415	
	Biswanath Chariali (400 kV)	0.00%	99.93%	0.00%	0.00%	420	402	411	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	401	408	

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