

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **28-Jun-18**
System Reliability Indices Report for: **27-Jun-18**

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	6	1.50	6.25
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
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 27-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%	794	754	775	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	782	760	769	
	Anta	0.00%	100.00%	0.00%	0.00%	788	768	777	
	Ballia	0.00%	100.00%	0.00%	0.00%	798	765	779	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	755	776	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	747	764	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	787	760	774	
	Lucknow	0.00%	100.00%	0.00%	0.00%	800	759	777	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	776	782	
	Moga	0.00%	100.00%	0.00%	0.00%	799	765	782	
	Phagi	0.00%	100.00%	0.00%	0.00%	793	762	780	
	Varanasi	0.00%	100.00%	0.00%	0.00%	796	768	779	
Unnao	0.00%	100.00%	0.00%	0.00%	786	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	764	775	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	773	786	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	785	759	770	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	763	768	
	Bina	0.00%	100.00%	0.00%	0.00%	789	767	777	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	769	781	
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	762	777	
	Indore	0.00%	100.00%	0.00%	0.00%	788	758	772	
	Koradi	0.00%	100.00%	0.00%	0.00%	773	761	767	
	Pune	0.00%	99.72%	0.00%	0.00%	800	745	777	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	794	797	
	Sasan	0.00%	100.00%	0.00%	0.00%	771	760	765	
	Seoni	0.00%	100.00%	0.00%	0.00%	793	775	784	
	Sipat	0.00%	100.00%	0.00%	0.00%	771	763	767	
	Solapur	0.00%	85.35%	14.65%	14.65%	806	774	793	
	Tamnar	0.00%	96.25%	3.75%	3.75%	801	794	797	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	757	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	798	760	778	
	Kurnool	0.00%	99.65%	0.35%	0.35%	801	773	785	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	772	782
Raichur		0.00%	87.15%	12.85%	12.85%	806	776	790	
Srikakulam		0.00%	100.00%	0.00%	0.00%	800	779	791	
Thiruvalam		0.00%	64.17%	35.83%	35.83%	808	782	794	
Vemagiri		0.00%	100.00%	0.00%	0.00%	798	779	789	
ER		Angul	0.00%	100.00%	0.00%	0.00%	789	773	783
		Gaya	0.00%	100.00%	0.00%	0.00%	790	762	773
	Ranchi	0.00%	100.00%	0.00%	0.00%	789	767	779	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	395	402	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	409	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	406	413	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	400	408	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	413	402	408	

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