

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **14-Jul-18**
System Reliability Indices Report for: **13-Jul-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 13-Jul-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	761	778	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	763	753	758	
	Anta	0.00%	100.00%	0.00%	0.00%	795	775	787	
	Ballia	0.00%	100.00%	0.00%	0.00%	790	757	773	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	797	770	784	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	747	765	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	763	781	
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	758	779	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	773	781	
	Moga	0.00%	100.00%	0.00%	0.00%	794	764	779	
	Phagi	0.00%	100.00%	0.00%	0.00%	798	773	785	
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	767	780	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	773	789	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	766	774	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	761	767	
	Bina	0.00%	100.00%	0.00%	0.00%	791	770	781	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	797	773	786	
	Gwalior	0.00%	100.00%	0.00%	0.00%	794	764	780	
	Indore	0.00%	100.00%	0.00%	0.00%	788	768	778	
	Koradi	0.00%	100.00%	0.00%	0.00%	776	761	770	
	Pune	0.00%	100.00%	0.00%	0.00%	797	736	776	
	Raigarh Pooling	0.00%	88.06%	11.94%	11.94%	803	788	795	
	Sasan	0.00%	100.00%	0.00%	0.00%	774	763	769	
	Seoni	0.00%	100.00%	0.00%	0.00%	797	777	789	
	Sipat	0.00%	100.00%	0.00%	0.00%	771	761	766	
	Solapur	0.00%	82.29%	17.71%	17.71%	805	776	793	
	Tamnara	0.00%	73.96%	26.04%	26.04%	805	790	797	
	Tirora	0.00%	100.00%	0.00%	0.00%	769	758	764	
	Vadodara	0.00%	99.58%	0.42%	0.42%	800	768	783	
	Kurnool	0.00%	100.00%	0.00%	0.00%	799	762	782	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	773	784
Raichur		0.00%	96.46%	3.54%	3.54%	801	768	787	
Srikakulam		0.00%	95.97%	4.03%	4.03%	802	786	794	
Thiruvallam		0.00%	77.99%	22.01%	22.01%	806	776	791	
Vemagiri		0.00%	99.79%	0.21%	0.21%	801	788	795	
ER		Angul	0.00%	100.00%	0.00%	0.00%	793	773	781
		Gaya	0.00%	100.00%	0.00%	0.00%	783	752	767
	Ranchi	0.00%	100.00%	0.00%	0.00%	785	761	773	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	404	394	401	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	411	400	408	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	401	410	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	394	405	
	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.