

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **26-Jul-18**
System Reliability Indices Report for: **25-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 25-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%	795	764	779	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	761	771	
	Anta	0.00%	100.00%	0.00%	0.00%	798	780	787	
	Ballia	0.00%	100.00%	0.00%	0.00%	790	752	772	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	772	783	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	749	767	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	792	772	777	
	Lucknow	0.00%	100.00%	0.00%	0.00%	794	752	775	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	772	780	
	Moga	0.00%	100.00%	0.00%	0.00%	791	763	777	
	Phagi	0.00%	100.00%	0.00%	0.00%	796	776	786	
Unnao	0.00%	100.00%	0.00%	0.00%	781	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	763	782	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	798	760	789	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	771	782	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	764	772	
	Bina	0.00%	100.00%	0.00%	0.00%	797	774	786	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	799	753	784	
	Gwalior	0.00%	100.00%	0.00%	0.00%	798	768	784	
	Indore	0.00%	100.00%	0.00%	0.00%	792	770	783	
	Koradi	0.00%	100.00%	0.00%	0.00%	777	759	771	
	Pune	0.00%	98.06%	0.00%	0.00%	800	757	784	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	799	783	792	
	Sasan	0.00%	100.00%	0.00%	0.00%	776	759	768	
	Seoni	0.00%	99.93%	0.07%	0.07%	800	776	791	
	Sipat	0.00%	100.00%	0.00%	0.00%	775	765	770	
	Solapur	0.00%	92.85%	7.15%	7.15%	803	769	793	
	Tamnar	0.00%	100.00%	0.00%	0.00%	800	785	793	
	Tirora	0.00%	100.00%	0.00%	0.00%	769	757	766	
	Vadodara	0.00%	96.67%	3.33%	3.33%	802	780	791	
	Kurnool	0.00%	100.00%	0.00%	0.00%	799	763	784	
	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	768	783	
Raichur	0.00%	96.53%	3.47%	3.47%	801	770	787		
SR	Srikakulam	0.00%	100.00%	0.00%	0.00%	797	782	790	
	Thiruvallam	0.00%	76.88%	23.13%	23.13%	808	779	792	
	Vemagiri	0.00%	100.00%	0.00%	0.00%	799	783	790	
	ER	Angul	0.00%	100.00%	0.00%	0.00%	785	773	780
		Gaya	0.00%	100.00%	0.00%	0.00%	785	754	771
		Ranchi	0.00%	100.00%	0.00%	0.00%	786	772	780
	NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	404	396	400
		Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	402	407
		Misa (400 kV)	0.00%	99.79%	0.21%	0.21%	421	408	414
		Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	419	405	411
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	397	406	

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