

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **23-Aug-18**
System Reliability Indices Report for: **22-Aug-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 22-Aug-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	764	776	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	765	755	760	
	Anta	0.00%	100.00%	0.00%	0.00%	783	783	783	
	Ballia	0.00%	100.00%	0.00%	0.00%	785	761	772	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	789	766	776	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	755	765	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	789	762	774	
	Lucknow	0.00%	100.00%	0.00%	0.00%	781	752	767	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	780	780	780	
	Moga	0.00%	100.00%	0.00%	0.00%	793	760	775	
	Phagi	0.00%	100.00%	0.00%	0.00%	794	767	780	
Unnao	0.00%	100.00%	0.00%	0.00%	770	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	795	779	787	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	778	790	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	764	776	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	771	763	767	
	Bina	0.00%	100.00%	0.00%	0.00%	789	772	779	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	798	765	786	
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	767	777	
	Indore	0.00%	100.00%	0.00%	0.00%	791	773	781	
	Koradi	0.00%	100.00%	0.00%	0.00%	779	768	774	
	Pune	0.00%	100.00%	0.00%	0.00%	799	759	780	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	780	784	
	Sasan	0.00%	100.00%	0.00%	0.00%	771	761	766	
	Seoni	0.00%	100.00%	0.00%	0.00%	794	781	788	
	Sipat	0.00%	100.00%	0.00%	0.00%	769	763	766	
	Solapur	0.00%	95.56%	4.44%	4.44%	805	776	793	
	Tamnara	0.00%	100.00%	0.00%	0.00%	790	782	786	
	Tirora	0.00%	100.00%	0.00%	0.00%	772	763	768	
	Vadodara	0.00%	97.29%	2.71%	2.71%	801	783	791	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	799	747	781	
	Nellore PS	0.00%	100.00%	0.00%	0.00%	793	758	780	
	Raichur	0.00%	92.92%	7.08%	7.08%	803	760	788	
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	775	783	
	Thiruvallam	0.00%	98.96%	1.04%	1.04%	803	759	787	
	Vemagiri	0.00%	100.00%	0.00%	0.00%	789	776	779	
	ER	Angul	0.00%	100.00%	0.00%	0.00%	782	767	776
		Gaya	0.00%	100.00%	0.00%	0.00%	777	756	766
Ranchi		0.00%	100.00%	0.00%	0.00%	781	768	775	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	394	400	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	408	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	402	412	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	408	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	407	

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